ection 1 – Product and Company In		Emana (D. 1. 1. N	
Product Name	Calcium	Emergency Telephone No.	
Catalog Number	CD-CAL-480 Clinical Chemistry Reagent	CHEMTREC (800) 424-9300 International CHEMTREC (70	2) 527 2897
Product Type Company Name	Concept Diagnostics	Company Telephone No.	55) 527-5887
Company Name Street Address	2527 S. Greenwood Pl.,	(909) 947-3462	
City, State, Zip Code, Country	Ontario, CA 91761 USA	Fax No. (909) 947-3162	
		1 ux 1(0. (507) 547 5102	
ction 2 – Composition/Information	n on Ingredients Chemical Names		CASH.
Calan man and (Mintana):		Concentration	CAS#
Color reagent (Mixture):	O-Cresolphthalein Complexone	0.14 mM	2411-89-4
	8-Hydroxyquinoline	13 mM	148-24-3
Suffer reagent (Mixture):	2-Amino-2-methyl-1-propanol	363 mM	124-68-5
	Potassium Cyanide	2 mM	151-50-8
standard:	Calcium Carbonate	10 mg/dl	471-34-1
Other components either non-hazard	ous or at concentrations below that requ	uiring hazardous listing.	
tion 3 – Hazards Identification			
mergency Overview:	nling to the component metarials at high	ar achieve then present in the	e reagent. Although lower concentrations
0 11	e safety precautions should still be take	1	c reagent. Annough lower concentrations
1 0 11 1			
-Cresolphthalein Complexone:	Caution: Avoid contact and inhalatio		
Hydroxyquinoline:	Harmful. Harmful if swallowed. Ta		
Amino-2-methyl-1-propanol	Irritant. Irritating to skin. Risk of sei adverse effects in the aquatic enviror		uatic organisms, may cause long-term
otassium Cyanide:			Very toxic by inhalation, in contact with
emerian eganae.			es burns. Very toxic to aquatic organisms.
			organ(s): Blood. Central nervous system.
alcium Carbonate:	Irritant. Irritating to respiratory syste		
IMIS Rating	Health	Flammability	Reactivity
		ý	0
-Cresolphthalein Complexone:	0	0	
Hydroxyquinoline:	1*	0	1
-Amino-2-methyl-1-propanol	2	2	1
otassium Cyanide:	3*	0	1
alcium Carbonate:	2	0	1
	*additional chronic hazards present	t	
VFPA Rating	Health	Flammability	Reactivity
O-Cresolphthalein Complexone:	0	0	0
-Hydroxyquinoline:	1	0	1
	2	2	1
-Amino-2-methyl-1-propanol			
2 1 1		0	1
otassium Cyanide:	3	0	•
otassium Cyanide: alcium Carbonate:	3 2	0	<u>1</u> 1
otassium Cyanide: alcium Carbonate:	3 2		•
otassium Cyanide: Calcium Carbonate: or additional information on toxicit	3 2		•
otassium Cyanide: Calcium Carbonate: or additional information on toxicit ction 4 – First Aid Measures Dral Exposure	3 2 y, please refer to section 11.	0	-
otassium Cyanide: Calcium Carbonate: or additional information on toxicit ction 4 – First Aid Measures Oral Exposure f swallowed, wash out mouth with v	3 2	0	-
otassium Cyanide: Calcium Carbonate: or additional information on toxicit ction 4 – First Aid Measures Oral Exposure f swallowed, wash out mouth with v nhalation Exposure	3 2 y, please refer to section 11. water provided person is conscious. Cal	0 Il a physician.	1
otassium Cyanide: Calcium Carbonate: for additional information on toxicit ction 4 – First Aid Measures Oral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not	3 2 y, please refer to section 11.	0 Il a physician.	1
Potassium Cyanide: Calcium Carbonate: For additional information on toxicit ection 4 – First Aid Measures Oral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I	0 Il a physician. If breathing is difficult, give oxygen.	Call a physician.
otassium Cyanide: calcium Carbonate: or additional information on toxicit ction 4 – First Aid Measures Dral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not permal Exposure n case of skin contact, flush with co	3 2 y, please refer to section 11. water provided person is conscious. Cal	0 Il a physician. If breathing is difficult, give oxygen.	Call a physician.
otassium Cyanide: alcium Carbonate: or additional information on toxicit tion 4 – First Aid Measures Oral Exposure Swallowed, wash out mouth with v nhalation Exposure Sinhaled, remove to fresh air. If not permal Exposure a case of skin contact, flush with co ye Exposure	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth	Call a physician.
otassium Cyanide: alcium Carbonate: or additional information on toxicit tion 4 – First Aid Measures oral Exposure Swallowed, wash out mouth with v halation Exposure Sinhaled, remove to fresh air. If not remal Exposure a case of skin contact, flush with co ye Exposure	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth	Call a physician.
otassium Cyanide: alcium Carbonate: or additional information on toxicit tion 4 – First Aid Measures oral Exposure Swallowed, wash out mouth with v nhalation Exposure Sinhaled, remove to fresh air. If not termal Exposure a case of skin contact, flush with co ye Exposure a case of contact with eyes, flush with	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth	Call a physician.
otassium Cyanide: Calcium Carbonate: or additional information on toxicit stion 4 – First Aid Measures oral Exposure S swallowed, wash out mouth with v nhalation Exposure F inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Sye Exposure n case of contact with eyes, flush with call a physician.	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n ith copious amounts of water for at leas	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth	Call a physician.
otassium Cyanide: Calcium Carbonate: or additional information on toxicit stion 4 – First Aid Measures oral Exposure Swallowed, wash out mouth with v nhalation Exposure Finhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co ye Exposure n case of contact with eyes, flush with call a physician. Stion 5- Fire and Explosive Hazard	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n ith copious amounts of water for at leas d Data	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth it 15 minutes. Assure adequate flush	Call a physician. Call a physician. ing and shoes. Call a physician.
otassium Cyanide: Calcium Carbonate: Cor additional information on toxicit Stion 4 – First Aid Measures Dral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Sye Exposure n case of contact with eyes, flush with Call a physician.	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 m ith copious amounts of water for at leas d Data Flash Point	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth tt 15 minutes. Assure adequate flush Autoignition Temp	Call a physician. Call a physician. ing and shoes. Call a physician. ing by separating the eyelids with fingers
otassium Cyanide: Calcium Carbonate: Cor additional information on toxicit cor additional information on toxicit cor additional information on toxicit cral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Cye Exposure n case of contact with eyes, flush with call a physician. ction 5- Fire and Explosive Hazard Tammable Hazards -Amino-2-methyl-1-propanol	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 m ith copious amounts of water for at least d Data Flash Point 2-Amino-2-methyl-1-propanol	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth it 15 minutes. Assure adequate flush	Call a physician. Call a physician. ing and shoes. Call a physician.
otassium Cyanide: Calcium Carbonate: Cor additional information on toxicit cor additional information on toxicit ction 4 – First Aid Measures Dral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Cye Exposure n case of contact with eyes, flush with call a physician. Ction 5- Fire and Explosive Hazard Tammable Hazards -Amino-2-methyl-1-propanol lammable Hazards: Yes	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 m ith copious amounts of water for at leas d Data Flash Point	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth tt 15 minutes. Assure adequate flush Autoignition Temp	Call a physician. Call a physician. ing and shoes. Call a physician. ing by separating the eyelids with fingers
otassium Cyanide: Calcium Carbonate: Calcium Carbonate: or additional information on toxicit stion 4 – First Aid Measures Dral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Cye Exposure n case of contact with eyes, flush with call a physician. Stion 5- Fire and Explosive Hazard Iammable Hazards -Amino-2-methyl-1-propanol lammable Hazards: Yes Extinguishing Media	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 m ith copious amounts of water for at least d Data Flash Point 2-Amino-2-methyl-1-propanol	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth tt 15 minutes. Assure adequate flush Autoignition Temp	Call a physician. Call a physician. ing and shoes. Call a physician. ing by separating the eyelids with fingers
otassium Cyanide: Calcium Carbonate: Calcium Carbonate: Cor additional information on toxicit cor additional information on toxicit ction 4 – First Aid Measures Dral Exposure f swallowed, wash out mouth with v nhalation Exposure f inhaled, remove to fresh air. If not Dermal Exposure n case of skin contact, flush with co Cye Exposure n case of contact with eyes, flush with call a physician. Call a physician. Cianmable Hazards -Amino-2-methyl-1-propanol Clammable Hazards: Yes Cattinguishing Media Otassium cyanide	3 2 y, please refer to section 11. water provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 m ith copious amounts of water for at least d Data Flash Point 2-Amino-2-methyl-1-propanol	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth tt 15 minutes. Assure adequate flush Autoignition Temp	Call a physician. Call a physician. ing and shoes. Call a physician. ing by separating the eyelids with fingers
Inhalation Exposure If inhaled, remove to fresh air. If not Dermal Exposure In case of skin contact, flush with co Eye Exposure	3 2 y, please refer to section 11. vater provided person is conscious. Cal t breathing, give artificial respiration. I pious amounts of water for at least 15 n ith copious amounts of water for at least d Data Flash Point 2-Amino-2-methyl-1-propanol 154.4°F 68°C Method: closed cup	0 Il a physician. If breathing is difficult, give oxygen. ninutes. Remove contaminated cloth tt 15 minutes. Assure adequate flush Autoignition Temp	Call a physician. Call a physician. ing and shoes. Call a physician. ing by separating the eyelids with fingers

List No:	L42-M18	Revision :	С	Prepared by:	RLD	Approved by:	JCFA	Issue date:	08/30/07
				Pa	age 1 of 7				

Material Safety Data Sheet (Documentation Requirements)

		Ν	lateria	al Safety Data	Sheet (Doc	umentation	Requiren	ients)	
Calcium									
Section 5- Fire and Exp		Data (Continue	ed)						
fire-exposed metal con	Wear self-con nits toxic fumes Amino-2-methy Fire Fighting: tainers. Howev ng a highly haz	s under fire condit /l-1-propanol: Co Potassium cyanid /er, direct contact ardous solution o	tions. ombusti le: Fire of mat of dissol	ible liquid. e fighting hazard erial with water lved cyanide wh	d: water spray or steam will nich must be ke	can be used to cause decomp ept out of sew	o fight fire in position libe vers and wate	n area co rating hi	ntaining cyanide and to ghly toxic hydrogen cya s. Cyanide has been fou
Section 6 – Accidental l					u mu ogen ure	inonae prase			
Procedure to be Follo	wed in Case o	f Leak or Spill							
Ventilate the area.		-							
Procedures of Person Wear personal protecti		Pafar to soltion	0						
Methods for Cleaning			0.						
	al (sand or verr	niculite), then pla	ace in c	losed containers	s for disposal.	Wash spill si	te after mate	erial pick	cup is complete. Follow
ection 7 – Handling ar	nd Storage								
Handling User Exposure: Avoid	inhalation Ave	oid contact with e	eves. sk	in, and clothing	. Avoid prolor	nged or reneat	ed exposure		
Storage Suitable: Keep tightly			,	<u> </u>	1	Jul of Topout		-	
103		ii a cool dry place	:. AV0	in contact with	aciù.				
ection 8 – Exposure C Engineering Controls									
Safety shower and eye Personal Protective E	wash. Good ge	eneral ventilation	is satis	factory.					
Hand: Protective glov		- -		ation is satisfact					
Eye: Chemical safety Other protective equip General Hygiene Mea	goggles with si ment: Laborate sures	ory coat recomme	mendec ended	1.					
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo	goggles with si ment: Laborate sures othing before re	ory coat recomme euse. Wash thorou	mendec ended	1.					
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT	goggles with si ment: Laborato sures othing before re ECS: Potassiu	bry coat recomme euse. Wash thorou im Cyanide:	mendec ended	1. fter handling.		Value			Romarks
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country	goggles with si ment: Laborato surres othing before re ECS: Potassiu Source	bry coat recomme euse. Wash thorou im Cyanide:	mendec ended	1.		Value			Remarks Check ACGIH TLV
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT	goggles with si ment: Laborato sures othing before re ECS: Potassiu	ory coat recomme euse. Wash thorou um Cyanide: ce	mendec ended	1. fter handling.			(CN) / 10M		Remarks Check ACGIH TLV
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand	goggles with si ment: Laborato asures othing before re ECS: Potassiu Source OEL NIOS	ory coat recomme euse. Wash thorou um Cyanide: ce H	mendec ended	fter handling. Type			(CN) / 10M		Check ACGIH TLV
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country	goggles with si ment: Laborato asures othing before re ECS: Potassiu Source OEL NIOS	ory coat recomme euse. Wash thorou um Cyanide: ce H	mendec ended	fter handling. Type	entration		(CN) / 10M	Value	Check ACGIH TLV
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT New Zealand USA Exposure Limits: Por Country Poland	goggles with si ment: Laborato asures othing before re ECS: Potassiu Source OEL NIOS	ory coat recomme euse. Wash thorou im Cyanide: ce H de: Source 	mendec ended	fter handling. Type	ntration Type NDS		(CN) / 10M		Check ACGIH TLV
Eye: Chemical safety Other protective equip General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Pot Country Poland Poland	goggles with si ment: Laborato asures othing before re ECS: Potassiu Source OEL NIOS	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source 	mendec ended	fter handling. Type	ntration Type NDS NDSCh		(CN) / 10M		Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Pot Country Poland Poland Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu Source OEL NIOS tassium Cyani	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source 	mendec ended	fter handling. Type	ntration Type NDS		(CN) / 10M		Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country Poland Poland Poland Exposure Limits: Ca	goggles with si ment: Laborato sures othing before re ECS: Potassiu Source OEL NIOS tassium Cyani	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source ate:	mendec ended	fter handling. Type	ntration Type NDS NDSCh NDSP		(CN) / 10M	 5 mg/1	Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Pot Country Poland Poland Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu Source OEL NIOS tassium Cyani	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source 	mendec ended	fter handling. Type	ntration Type NDS NDSCh		(CN) / 10M	 5 mg/i	Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT New Zealand USA Exposure Limits: Poo Country Poland Poland Poland Exposure Limits: Ca Country	goggles with si ment: Laborato sures othing before re ECS: Potassiu Source OEL NIOS tassium Cyani	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source ate: Source	mendec ended	fter handling. Type	ntration Type NDS NDSCh NDSP Type		(CN) / 10M	 5 mg/1	Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country Poland Poland Poland Exposure Limits: Ca Country Poland Poland Poland Poland Poland Poland Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu Sourc OEL NIOS tassium Cyani Icium Carbon	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source ate: Source ate: 	mendec ended ughly a	fter handling. Type	ntration Type NDS NDSCh NDSP Type NDS		(CN) / 10M	 5 mg/i Value 10 mg	Check ACGIH TLV
Eye: Chemical safety Other protective equips General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Poo Country Poland Poland Poland Exposure Limits: Ca Country Poland Poland Poland Poland Poland Poland Poland Poland Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu Sourc OEL NIOS tassium Cyani Icium Carbon	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source ate: Source ate: 	mendec ended ughly a	d. fter handling. Type	ntration Type NDS NDSCh NDSP Type NDS NDSCh		(CN) / 10M	 5 mg/n Value 10 mg 	Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu Sourc OEL NIOS tassium Cyani Icium Carbon	bry coat recomme euse. Wash thorou im Cyanide: ce H de: Source ate: Source ate: 	mendec ended ughly a	d. fter handling. Type	ntration Type NDS NDSCh NDSP Type NDS NDSCh		(CN) / 10M	 5 mg/n Value 10 mg 	Check ACGIH TLV
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland	goggles with si ment: Laborato sures othing before re ECS: Potassiu OEL NIOS tassium Cyani Icium Carbon E VALID FOR ta 122 °C at 0.1 m	bry coat recomme euse. Wash thorou im Cyanide: re H de: Source ate: Source ate: DUSTS} PYŁY	Meltin O-Cree 8-Hyce 2-Am Potass	d. fter handling. Type	ntration Type NDS NDSCh NDSP Type NDS NDSCh NDSCh NDSP omplexone: 18 72.5°C propanol: 30° 634°C	4.7 PPM	Specific 6	 5 mg/n Value 10 mg Gravity -2-methy n Cyanic	Check ACGIH TLV m ³ /m ³ (g/cm ³) /l-1-propanol: 0.93 de: 1.52
Eye: Chemical safety Other protective equipy General Hygiene Mea Wash contaminated clo Exposure Limits, RT Country New Zealand USA Exposure Limits: Por Country Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Poland Section 9 - Physical Data Boiling Point 8-Hydroxyquinoline: 2-Amino-2-methyl-1-p	goggles with si ment: Laborato sures othing before re ECS: Potassiu Source OEL NIOS tassium Cyani Leium Carbon E VALID FOR ta 122 °C at 0.1 m propanol: 165 °	bry coat recomme euse. Wash thorou im Cyanide: be H de: Source ate: Source ate: Source DUSTS} PYŁY	Meltin O-Cre 8-Hyc 2-Am Potass Calcin	I. fter handling. Type Ceiling conce Ceiling conce solphthalein Co troxyquinoline: ino-2-methyl-1- sium Cyanide:	ntration Type NDS NDSCh NDSP Type NDS NDSCh NDSCh NDSP omplexone: 18 72.5°C propanol: 30° 634°C	4.7 PPM	Specific (2-Amino Potassiun Calcium (Vapor D	Gravity Gravity -2-methy n Cyanic Carbona ensity	Check ACGIH TLV m ³ /m ³ (g/cm ³) /l-1-propanol: 0.93 de: 1.52

List No:	L42-M18	Revision :	С	Prepared by:	RLD	Approved by:	JCFA	Issue date:	08/30/07
				Pa	age 2 of 7				

Stability					
Chemical	Stable	Conditions of Instability		Conditions to Avoid	Materials to Avoid
O-Cresolphthalein Complexone	Stable	N/A		N/A	N/A
8-Hydroxyquinoline	Stable	May discolor on exposure to		N/A	Strong oxidizing agents, Strong acids.
2-Amino-2-methyl-1-propanol	Stable	Absorbs carbon dioxide from	m air.	Air sensitive	Oxidizing agents, Strong acids Copper, Copper alloys, Brass, Aluminum.
Potassium Cyanide	Stable	May decompose on exposur or water. Absorbs carbon di air. Light sensitive.		N/A	Strong oxidizing agents Avoid contact wir acid., Iodine, Permanganates, Peroxides, Metallic salts, Chloral hydrate, Alkaloids, Chlorates
Calcium Carbonate	Stable	N/A		Moisture	Strong oxidizing agents, Acids, Magnesium, Aluminum.
Potassium Cyanide→ Hydrogen c Calcium Carbonate→ Carbon mon Hazardous Polymerization Hazardous Polymerization: Will n ction 11 – Toxicological informa Route of exposure D-Cresolphthalein Complexone	oxide, Carb ot occur. ntion	on dioxide, Calcium oxide.	Signs and S O-Cresolph	ymptoms of Exp thalein Complex	one:
Multiple Routes: May be harmful absorption. May cause irritation. Route of exposure	by inhalatic	on, ingestion, or skin	properties of		, the chemical, physical and toxicological oroughly investigated.
β-Hydroxyquinoline: Skin contact: May cause skin irrit Skin absorption: May be harmful Eye contact: May cause eye irrita (nhalation: May be harmful if inh nucous membranes and upper res (ngestion: Harmful if swallowed. Γarget organ(s): Nerves	if absorbed tion. aled. Mater	ial may be irritating to		f our knowledge,	the chemical, physical and toxicological oroughly investigated.
Route of exposure 2-Amino-2-methyl-1-propanol: Skin contact: Causes skin irritatio Skin absorption: May be harmful Eye contact: Causes severe eye ir Inhalation: May be harmful if inh nembranes and upper respiratory Ingestion: May be harmful if swa	if absorbed ritation. aled. Mater tract.	-	2-Amino-2-I To the best o properties of	have not been th	tol: the chemical, physical and toxicological oroughly investigated.
Route of exposure Potassium Cyanide: Skin contact: May cause skin irrit Skin absorption: May be fatal if a Eye contact: May cause eye irrita Inhalation: May be fatal if inhaled membranes and upper respiratory Ingestion: May be fatal if swallow Farget organ(s): Blood. Central n Fhyroid. Route of exposure Calcium Carbonate: Skin Contact: Causes skin irritatio Skin Absorption: May be harmful Eye Contact: Causes severe eye ir inhalation: Material is irritating to	bsorbed thro tion. l. Material i tract. ved. ervous syste n. i f absorbed ritation.	nay be irritating to mucous m. Cardiovascular system. through the skin.	Potassium C Material is et upper respiration and pulmona sensation, co nausea, and depression. T toxicological Signs and S Calcium Ca To the best o	Atremely destruct tory tract, eyes, a n and edema of th ry edema. Symp ughing, wheezing comiting. Exposu To the best of our properties of hav ymptoms of Exp rbonate: f our knowledge,	ive to tissue of the mucous membranes and and skin. Inhalation may result in spasm, the larynx and bronchi, chemical pneumonitis, toms of exposure may include burning g, laryngitis, shortness of breath, headache, ire can cause: Lung irritation. Cyanosis. CNS knowledge, the chemical, physical and we not been thoroughly investigated.

List No:	L42-M18	Revision :	С	Prepared by:	RLD	Approved by:	JCFA	Issue date:	08/30/07
				D	age 3 of 7				

Calcium										
	oxicological in	nformat	ion (Continued)							
Toxicity Data	a: 8-Hydroxy	yquinoli	ne							
Species:			Dose:			R	oute of Ap	plication:	Resu	lt:
Rat			1200 mg/kg			0	Dral		LD5	0
Rat			>1210 mg/m	3		Ir	nhalation		LC5)
Mouse			20000 mg/kg			0	Dral		LD5	0
Mouse			43 mg/kg			Ir	ntraperitone	al	LD5	0
Mouse			83600 ug/kg				ubcutaneou		LD5	0
Irritation Da	ta: 8-Hydro:	xyquino							•	
Species:	·	Dos	e:		Route of	Applicat	tion:	Exposure Tin	ne:	Remarks
Rabbit		500	mg		Skin	••		24 H		Mild irritation effect.
Rabbit		100	mg		Eyes					Mild irritation effect.
			Ū.		, j					
Chronic Exp Result: This p	osure – Carc	inogen:	8-Hydroxyquin	oline is not cla	ussifiable as	s to its ca	rcinogenic	ity based on its IA	ARC ACGIH	NTP, or EPA classification.
Species:	Route of		Dose:	Expo		Freque		Result:	ince, medini, i	(11, of El A classification.
<u></u>	Applicat		2000.	Time		requ	<u></u>	<u></u>		
Rat	Oral		29 gm/kg	48 W	-	I		Tumorigenic: I	Equivocal tumo	rigenic agent by RTECS
			00							Other: Tumors. Tumorigeni
								Effects: Testic		
Rat	Intravag	inal	33 gm/kg	82 W	7	Ι				rigenic agent by RTECS
										Ovarian tumors.
Mouse	Skin		7200 mg/kg	50 W	r	Ι				rigenic agent by RTECS
			00					criteria. Lungs,	Thorax, or Res	piration: Tumors.
								Tumorigenic Et	ffects: Ovarian	tumors.
Mouse	Subcutar	neous	900 mg/kg	21 W	T	Ι		Tumorigenic: I	Equivocal tumo	rigenic agent by RTECS
								criteria. Lungs,	Thorax, or Res	piration: Tumors.
								Tumorigenic Et	ffects: Ovarian	tumors.
Mouse	Implant		50 mg/kg					Tumorigenic: O Ureter, Bladder	υ.	RTECS criteria. Kidney,
Mouse	Intravag	inal	5600 mg/kg	35 W	T	I				rigenic agent by RTECS norigenic Effects: Ovarian
Rat	Oral		34 gm/kg	84 W	7	Ι		Tumorigenic: I	Thorax, or Res	rigenic agent by RTECS piration: Tumors.
Mouse	Implant		80 mg/kg						Neoplastic by R	TECS criteria. Kidney, Urete
Mouse	Implant		100 mg/kg					Tumorigenic: 1 Bladder: Tumo application.	Neoplastic by R ors. Tumorigeni	TECS criteria. Kidney, Urete c: Tumors at site or
Mouse	Intravag	inal	17 gm/kg	2 Y		Ι		Tumorigenic: I		rigenic agent by RTECS
								criteria. Tumor	igenic Effects:	Ovarian tumors.
IARC Carcino	ogen List: Ra	ting: Gr	oup 3							
NTP Carcinog	gen List: Rati	ing: No	evidence. Specie	s: Mous	e. Route: 1	Feed.				
Chronic Exp	osure – Muta	agen: 8-	Hydroxyquinoli	ne						
Species:		Dose:		Route	:		Cell Typ		Mutation Tes	<u>t:</u>
Human		25 umol	/L				HeLa cel	1	DNA Inhibiti	
Rat	İ	600 mg/	kg				S. typhin	nurium	Body fluid as	say
Mouse		100 mg/		Intrap	eritoneal				Micronucleus	5
Mouse		400 ug/l	0				Lympho	cyte		nammalian somatic cells.
Hamster		40 umol					Ovary	*		on test systems
Hamster		7500 ug					Ovary		Cytogenetic a	
Hamster		2600 ug					Ovary			atid exchange
		2000 ug					C, ury		Sister emoline	
	a: 2-Amino-2	2-methy	-1-propanol:							
Species:			Dose:			R	oute of Ap	plication:	Resu	
			2000				Dral		LD5)
Rat			2900 mg/kg 2150 mg/kg			0	//ai		LD5	

List No:	L42-M18	Revision :	С	Prepared by:	RLD	Approved by:	JCFA	Issue date:	08/30/07
				Pa	age 4 of 7				

Material Safety Data Sheet (Documentation Requirements)

				1)						
	Data: Potassiu		n (Continued	-)						
Species:	Dose:	Route of A	opplication.	Result:	Remarks:					
Human	2.857 mg/kg	Oral	ppnounon.	LDLO						
Rat	5 mg/kg	Oral		LD50						
Rat	4 mg/kg	Intraperito	neal	LD50	Lungs, Thor	ax, or Re	espiratio	n: Other changes.		
Rat	7814 ug/kg	Subcutane		LD50		,	1	0		
Rat	3600 ug/kg	Intravenou	S	LD50	Behavioral:	Altered	sleep tir	ne (including change i	n righting	greflex). Behavioral:
					Convulsions	or effect	t on seiz	zure threshold. Lungs, '	Thorax, o	r Respiration: Dyspnea.
Mouse	8.5 mg/kg	Oral		LD50						
Aouse	5991 ug/kg	Intraperito		LD50						
Aouse	6500 ug/kg	Subcutane		LD50						
Mouse	2600 ug/kg	Intravenou	IS	LD50	neuromuscu	lar block	age). B	ion: Flaccid paralysis ehavioral: Convulsion piratory stimulation.		nesthesia (usually et on seizure threshold. Lung
Dog	6 mg/kg	Subcutane	ous	LD50				effect on seizure thresh	nold.	
Cat	2200 mg/kg	Intravenou	S	LD50						
Rabbit	5 mg/kg	Oral		LD50						
Rabbit	3972 ug/kg	Intraperito		LD50	Blood: Othe					
Rabbit	4 mg/kg	Subcutane		LD50		ax, or Re	espiratio	n: Other changes.		
Rabbit	3256 ug/kg	Intramuscu	ılar	LD50						
Rabbit	7870 ug/kg	Ocular		LD50): Eye: Other. Behavioral:
						gs, Thora	ax, or Re	espiration: Respiratory	stimulat	ion.
Pigeon	4 mg/kg	Intramuscu	ılar	LD50						
	Exposure – Ter									
Species:	Dose:		te of Applica	tion:	Exposure Time:		Result:			
Rat	40 mg/kg		peritoneal		1-15 D PREG		Effects o etus).	n Embryo or Fetus: Fe	totoxicity	v (except death, e.g., stunted
	Exposure – Mu	tagen: Pota		ide:		C-II T	Γ		Mada	
Species:			Dose:			Cell T				tion Test:
Rat Mouse			300 umol/I 1 mmol/L	-		Liver	hocyte			damage inhibition
Mouse			1 mmol/L 1 mmol/L			Lymp	mary gla	and		genetic analysis
	Exposure – Rep	anductivo U		occium (vonido	Iviaiiii	inary gia	and	Cytog	
Species:		Dose:	Route:	assium	Exposure Time:			Result:		
Rat		5 gm/kg	Oral		14 D PRE / 1-22		G	Effects on Fertility: ()ther mea	sures of fertility
Domestic		767 mg/kg	Oral		8-20W PREG /					or lactation index (e.g., #
Joinestie	i i i i i i i i i i i i i i i i i i i	, o, mg, ng	Olui		0 20 W THEO,	11210	51	alive at weaning per a Other neonatal measu	# alive at	day 4). Effects on Newborn:
Foxicity I	Data: Calcium	Carbonate:								
Species:	June Surerum		Dose:			Route	of App	lication:	Resul	t:
Rat			6450 mg/kg	g		Oral			LD50	
	Data: Calciur	n Carbonate		-						
Species:		Dose:			Route of App	lication:		Exposure Time:		Remarks
Rabbit		500 mg	g		Skin		-	24 H		Moderate irritation effect.
Rabbit		0.75 m	2		Eyes			24 H		Severe irritation effect.
ction 12 -	– Ecological inf	formation								
	otoxicity Tests:		Cyanide:							
Fest Type			Species:			Time:			Value	<u>):</u>
LC50 Fish				acrochiru	is (Bluegill)	96 H			0.45 1	
EC50 Dap			Daphnia m			48 H			2 mg/	
EC50 Dap			Daphnia m			24 H			0.53 1	
ction 13 -	- Disposal Cons									<u> </u>
			disposal serv vironmental		pose of this mate	rial.				

List No: L42-M18

Revision :

С

Approved by:

JCFA Issue date:

Material Safety Data Sheet (Documentation Requirements)

Section 14 - Transport Information IATA DOT IATA O-Cresolphthalein Complexone, 8-Hydroxyquinoline, 2-Amino-2-methyl-1-propanol & Calcium Carbonate: Proper Shipping Name: None-hazardous for transport. Non-Hazardous for Transport: Non-hazardous for air transport Non-Hazardous for Transport: Non-hazardous for air transport. Non-Hazardous for Transport: Non-hazardous for air transport. Non-Hazardous for Transport: Non-hazardous for air transport. Non-Hazardous for Air Transport: Non-hazardous for air transport. Non-Hazardous for Air Transport: Non-hazardous for air transport. DOT IATA Non-Hazardous for Air Transport: Non-hazardous for air transport. DOT IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide IATA UN Number: 1680 Hazard Class: 6.1 Packing Group 1 Hazard Class: 1 Packing Group 1 Hazard Class: 1 Packing Group 1 Mazard Classi: 6.1 <td colsp<="" th=""><th>rt.</th></td>	<th>rt.</th>	rt.
O-Cresolphthalein Complexone, O-Cresolphthalein Complexone, 8-Hydroxyquinoline, 2-Amino-2-methyl-1-propanol & Calcium Carbonate: Non-Hazardous for Transport: Non-hazardous for transport. Non-Hazardous for Transport: Non-hazardous for transport. Non-Hazardous for Air Transport: Non-hazardous for air transpo Potessium Cyanide: Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide Protessium Graunde: Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide UN#: 1680 IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide IATA VIII: 1080 Hazard Class: 6.1 Packing Group: Packing Group I Hazard Class: 6.1 Packing Group: Packing Group I Hazard Class: 6.1 Packing Group: I Hazard Class: 6.1 Packing Group: Information US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. SHydroxyquinoline: Buddication of Danger: Xn B	rt.	
8-Hydroxyquinoline, 8-Hydroxyquinoline, 2-Amino-2-methyl-1-propanol & 2-Amino-2-methyl-1-propanol & Calcium Carbonate: Non-Hazardous for Transport: Non-hazardous for transport. Proper Shipping Name: None Non-Hazardous for Air Transport: Non-hazardous for air transport DOT IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide UN#: 1680 IATA UN Number: 1680 Class: 6.1 Hazard Class: 6.1 Packing Group: Packing Group I Hazard Class: 6.1 Hazard Label: Toxic substances. PitH: Not PIH Section 15 - Regulatory Information US CLASSIFICATION AND LABEL TEXT Si 22 24/25 Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. SHydroxyquinoline: BUDTIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT NDSL: No US CLASSIFICATION AND LABEL TEXT Subst. No Safety Statements: Caution of Danger; Xn Indication of Danger; Xn Indication of Danger; Xn Indication of Danger; Xn <	rt.	
2-Amino-2-methyl-1-propanol & 2-Amino-2-methyl-1-propanol & Calcium Carbonate: Non-Hazardous for Transport: Non-hazardous for transport. Proper Shipping Name: None Non-Hazardous for Transport: Non-hazardous for transport. DOT IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide U#: 1680 Proper Shipping Name: Potassium cyanide U#: 1680 Hazard Class: 6.1 Packing Group Packing Group 1 Hazard Class: 6.1 Packing Group: Packing Group 1 Hazard Class: 6.1 Packing Group: Packing Group 1 Packing Group: I Hazard Label: Toxic substances. Pilt: Not Pilt Pilt: Not Pilt Occresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. US CLASSIFICATION AND LABEL TEXT NDSE: No US CLASSIFICATION AND LABEL TEXT SARA LISTED: No 8-Hydroxyquinoline: US CLASSIFICATION AND LABEL TEXT SARA LISTED: No 8-Hydroxyquinoline: Safety State	rt.	
Calcium Carbonate: Calcium Carbonate: Non-Hazardous for Air Transport: Non-hazardous for air transport. Non-Hazardous for Transport: Non-Hazardous for Air Transport: Non-Hazardous for Air Transport: DOT IATA Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide INTA Potassium Cyanide: Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide INTA Potassium Cyanide: Proper Shipping Name: Potassium cyanide IATA UN Number: 1680 Lass: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. Pith: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: O-Cresolphthalein Complexone: US CLASSIFICATION AND LABEL TEXT S: 22 2425 US Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION US CLASSIFICATION AND LABEL TEXT WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. SHydroxyquinoline: S-Hydroxyquinoline: E-Hydroxyquinoline: S-Hydroxyquinoline:	rt.	
Proper Shipping Name: None Non-Hazardous for Transport: Non-hazardous for transport. Non-Hazardous for Air Transport: Non-hazardous for air transport DOT IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide UN#: 1680 Proper Shipping Name: Potassium cyanide IATA UN Number: 1680 Class: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. PIH: Not PIH Hazard Class: 6.1 Section 15 - Regulatory Information O-Cresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: No O-Cresolphthalein: SHydroxyquinoline: S-Hydroxyquinoline: B-Hydroxyquinoline: 8-Hydroxyquinoline: REU ADDITIONAL CLASSIFICATION Symbol of Danger: Xn Indication of Danger: Kn Indication of Danger: Harmful. R: 22 S-Hydroxyquinoline: Safety Statements: Wear suitable protective clothing.	rt.	
Non-Hazardous for Transport: Non-hazardous for transport. DOT IATA Potassium Cyanide: Potassium Cyanide: Proper Shipping Name: Potassium cyanide IATA UN#: 1680 IATA UN Number: 1680 Class: 6.1 Hazard Class: 6.1 Packing Group: Packing Group I Hazard Class: 6.1 Hazard Label: Toxic substances. PiH: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: US CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 US statements: Counce that Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION SNE: No SHydroxyquinoline: EHydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT NDSL: No US CLASSIFICATION AND LABEL TEXT Indication of Danger: Xn Indication of Danger: Xn Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. R: 22 Safety Statements: Wear suitable protective clothing.	rt.	
DOT IATA Potassium Cyanide: Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide UN#: 1680 IATA Proper Shipping Name: Potassium cyanide IATA Class: 6.1 Packing Group: Packing Group I Hazard Class: 6.1 Packing Group: I Hazard Label: Toxic substances. PH: Not PIH Packing Group: I Packing Group: I Section 15 - Regulatory Information O-Cresolphthalein Complexone: US CLASSIFICATION AND LABEL TEXT S2 2 24/25 US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION SL: Yes NDSL: No US CLASSIFICATION AND LABEL TEXT SARA LISTED: No S-Hydroxyquinoline: E-Hydroxyquinoline: US CLASSIFICATION AND LABEL TEXT Indication of Danger: Xn Indication of Danger: Xar Indication of Danger: Harmful. Ris Statements: Harmful if swallowed. Safety Statements: Ward suitable protective clothing.		
Potassium Cyanide: Proper Shipping Name: Potassium cyanide UN#: 1680Potassium Cyanide: Proper Shipping Name: Potassium cyanide IATA UN Number: 1680Class: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. PH: Not PIHHazard Class: 6.1 Packing Group: I Packing Group: ISection 15 - Regulatory InformationO-Cresolphthalein Complexone: US CLASSIFICATION S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes.O-Cresolphthalein Complexone: US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation.CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: NoUNITED STATES REGULATORY INFORMATION SARA LISTED: No8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xn Indication of Danger: Harmful. R: 22Safety Statements: Wear suitable protective clothing.		
Proper Shipping Name: Potassium cyanide Proper Shipping Name: Potassium cyanide UN#: 1680 IATA UN Number: 1680 Class: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. Pith: Not Pith Section 15 - Regulatory Information O-Cresolphthalein Complexone: U ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Si 22 24/25 US Statements: Caution: Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. US CLASSIFICATION AND LABEL TEXT DSL: Yes NDSL: No US CLASSIFICATION AND LABEL TEXT B-Hydroxyquinoline: 8-Hydroxyquinoline: 8-Hydroxyquinoline: FU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. R: 22 Safety Statements: Wear suitable protective clothing.		
UN#: 1680 IATA UN Number: 1680 Class: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. Pilt: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. US CLASSIFICATION DSL: Yes NDSL: No US CLASSIFICATION AND LABEL TEXT EU ADDITIONAL CLASSIFICATION US CLASSIFICATION INFORMATION SARA LISTED: No Settion of Danger: Xn US CLASSIFICATION AND LABEL TEXT Indication of Danger: Harmful. Ridication of Danger: Harmful. Risk Statements: Harmful if swallowed. Safety Statements: Harmful if swallowed.		
Class: 6.1 Packing Group: Packing Group I Hazard Label: Toxic substances. PIH: Not PIHHazard Class: 6.1 		
Packing Group: Packing Group I Hazard Label: Toxic substances. PIH: Not PIHPacking Group: ISection 15 - Regulatory InformationO-Cresolphthalein Complexone: US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation.Section 15 - Regulatory InformationO-Cresolphthalein Complexone: US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation.Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: NoUNITED STATES REGULATORY INFORMATION SARA LISTED: NoB-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xn Indication of Danger: Xn R: 228-Hydroxyquinoline: Risk Statements: Wear suitable protective clothing.		
Hazard Label: Toxic substances. PIH: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: U O-Cresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION SL: Yes NDSL: No SHydroxyquinoline: 8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Indication of Danger: Xn Indication of Danger: Harmful. Risk Statements: Harmful. Symbol of Danger: Harmful. Risk Statements: Harmful. Risk Statements: Harmful. R: 22 Safety Statements: Wear suitable protective clothing.		
PIH: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: O-Cresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION DSL: Yes NDSL: No SARA LISTED: No B-Hydroxyquinoline: B-Hydroxyquinoline: Indication of Danger: Xn Indication of Danger: Marmful. R: 22 Safety Statements: Wear suitable protective clothing.		
PIH: Not PIH Section 15 - Regulatory Information O-Cresolphthalein Complexone: O-Cresolphthalein Complexone: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION DSL: Yes NDSL: No SARA LISTED: No B-Hydroxyquinoline: B-Hydroxyquinoline: Indication of Danger: Xn Indication of Danger: Marmful. R: 22 Safety Statements: Wear suitable protective clothing.		
O-Cresolphthalein Complexone:O-Cresolphthalein Complexone:EU ADDITIONAL CLASSIFICATION S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes.US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation.CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: NoUNITED STATES REGULATORY INFORMATION SARA LISTED: No8-Hydroxyquinoline:8-Hydroxyquinoline:EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xn Indication of Danger: Harmful. R: 22US CLASSIFICATION AND LABEL TEXT Indication of Danger: Harmful. Risk Statements: Wear suitable protective clothing.		
O-Cresolphthalein Complexone:O-Cresolphthalein Complexone:EU ADDITIONAL CLASSIFICATION S: 22 24/25 Safety Statements: Do not breathe dust. Avoid contact with skin and eyes.US CLASSIFICATION AND LABEL TEXT US Statements: Caution: Avoid contact and inhalation.CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: NoUNITED STATES REGULATORY INFORMATION SARA LISTED: No8-Hydroxyquinoline:8-Hydroxyquinoline: IS CLASSIFICATION AND LABEL TEXT Indication of Danger: Xn Indication of Danger: Harmful. R: 22US CLASSIFICATION AND LABEL TEXT Indication gravely statements: Harmful if swallowed. Safety Statements: Wear suitable protective clothing.		
EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT S: 22 24/25 US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. US Statements: Caution: Avoid contact and inhalation. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION SL: Yes NDSL: No SARA LISTED: No 8-Hydroxyquinoline: 8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. R: 22 Safety Statements: Wear suitable protective clothing.		
S: 22 24/25 US Statements: Caution: Avoid contact and inhalation. Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. US Statements: Caution: Avoid contact and inhalation. CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION DSL: Yes NDSL: No SHydroxyquinoline: SHydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Indication of Danger: Xn Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. Safety Statements: Wear suitable protective clothing.		
Safety Statements: Do not breathe dust. Avoid contact with skin and eyes. UNITED STATES REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. UNITED STATES REGULATORY INFORMATION DSL: Yes NDSL: No SARA LISTED: No 8-Hydroxyquinoline: 8-Hydroxyquinoline: UNITED STATES REGULATORY INFORMATION EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. R: 22 Safety Statements: Wear suitable protective clothing.		
CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: NoUNITED STATES REGULATORY INFORMATION SARA LISTED: No8-Hydroxyquinoline:8-Hydroxyquinoline:8-Hydroxyquinoline:8-Hydroxyquinoline:Indication of Danger: Xn Indication of Danger: Harmful. R: 22US CLASSIFICATION AND LABEL TEXT Indication of Danger: Harmful. Safety Statements: Wear suitable protective clothing.		
WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. SARA LISTED: No DSL: Yes NDSL: No SHydroxyquinoline: S-Hydroxyquinoline: 8-Hydroxyquinoline: US CLASSIFICATION AND LABEL TEXT FU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. R: 22 Safety Statements: Wear suitable protective clothing.	1	
the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes DSL: Yes NDSL: No 8-Hydroxyquinoline: 8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. R: 22 Safety Statements: Wear suitable protective clothing.		
required by the CPR. DSL: Yes NDSL: No8-Hydroxyquinoline:8-Hydroxyquinoline:8-Hydroxyquinoline:EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xn Indication of Danger: Harmful. Risk Statements: Harmful. Risk Statements: Wear suitable protective clothing.	ľ	
DSL: Yes Self NDSL: No Self 8-Hydroxyquinoline: Self EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. R: 22 Safety Statements: Wear suitable protective clothing.	ſ	
NDSL: No 8-Hydroxyquinoline: 8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. R: 22 Safety Statements: Wear suitable protective clothing.		
8-Hydroxyquinoline: 8-Hydroxyquinoline: EU ADDITIONAL CLASSIFICATION US CLASSIFICATION AND LABEL TEXT Symbol of Danger: Xn Indication of Danger: Harmful. Indication of Danger: Harmful. Risk Statements: Harmful if swallowed. R: 22 Safety Statements: Wear suitable protective clothing.	ſ	
EU ADDITIONAL CLASSIFICATIONUS CLASSIFICATION AND LABEL TEXTSymbol of Danger: XnIndication of Danger: Harmful.Indication of Danger: Harmful.Risk Statements: Harmful if swallowed.R: 22Safety Statements: Wear suitable protective clothing.		
Symbol of Danger: XnIndication of Danger: Harmful.Indication of Danger: Harmful.Risk Statements: Harmful if swallowed.R: 22Safety Statements: Wear suitable protective clothing.		
Indication of Danger: Harmful.Risk Statements: Harmful if swallowed.R: 22Safety Statements: Wear suitable protective clothing.		
Indication of Danger: Harmful.Risk Statements: Harmful if swallowed.R: 22Safety Statements: Wear suitable protective clothing.		
R: 22 Safety Statements: Wear suitable protective clothing.		
Pick Statements: Harmful if swallowed US Statements: Target organ(s): Narves		
Nisk Statements, Harmur II Swanoweu. US Statements, Target Organ(S), Nerves.		
S: 36		
Safety Statements: Wear suitable protective clothing.		
CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION		
WHMIS Classification: This product has been classified in accordance with SARA LISTED: No		
the hazard criteria of the CPR, and the MSDS contains all the information TSCA INVENTORY ITEM: Yes		
required by the CPR.		
DSL: Yes		
NDSL: No		
2-Amino-2-methyl-1-propanol: 2-Amino-2-methyl-1-propanol:		
EU DIRECTIVES CLASSIFICATION US CLASSIFICATION AND LABEL TEXT		
Symbol of Danger: Xi Indication of Danger: Irritant.		
Indication of Danger: Irritant. Risk Statements: Irritating to skin. Risk of serious damage to eyes		
R: 36/38 52/53 to aquatic organisms, may cause long-term adverse effects in the		
Risk Statements: Irritating to eyes and skin. Harmful to aquatic organisms, environment.		
may cause long-term adverse effects in the aquatic environment. Safety Statements: In case of contact with eyes, rinse immediately	with	
S: 61 plenty of water and seek medical advice. Wear suitable protective		
Safety Statements: Avoid release to the environment. Refer to special gloves, and eye/face protection. Avoid release to the environment		
instructions/safety data sheets. special instructions/safety data sheets.		
US Statements: Combustible.		
CANADA REGULATORY INFORMATION UNITED STATES REGULATORY INFORMATION		
WHMIS Classification: This product has been classified in accordance with SARA LISTED: No		
the hazard criteria of the CPR, and the MSDS contains all the information TSCA INVENTORY ITEM: Yes		
required by the CPR.		
DSL: Yes		
NDSL: No		

 List No:
 L42-M18
 Revision :
 C
 Prepared by:
 RLD
 Approved by:
 JCFA
 Issue date:
 08/30/07

 Page 6 of 7

Calcium Section 15 - Regulatory Information (Continued)	
Potassium Cyanide:	Potassium Cyanide:
EU DIRECTIVES CLASSIFICATION	US CLASSIFICATION AND LABEL TEXT
Symbol of Danger: T+ N	Indication of Danger: Highly Toxic (USA) Very Toxic (EU).
Indication of Danger: Very toxic. Dangerous for the environment.	Dangerous for the environment.
R: 26/27/28 32 50/53	Risk Statements: Very toxic by inhalation, in contact with skin and if
Risk Statements: Very toxic by inhalation, in contact with skin and if	swallowed. Contact with acids liberates very toxic gas. Causes burns. Very
swallowed. Contact with acids liberates very toxic gas.	toxic to aquatic organisms; may cause long-term adverse effects in the
Very toxic to aquatic organisms; may cause long-term adverse effects in the	aquatic environment.
aquatic environment.	Safety Statements: Keep container tightly closed. After contact with skin,
S: 7 28 29 45 60 61	wash immediately with plenty of water. Do not empty into drains. In case
Safety Statements: Keep container tightly closed. After contact with skin, wash immediately with plenty of soap-suds. Do not empty into drains. In	of accident or if you feel unwell, seek medical advice immediately (show the label where possible). This material and its container must be disposed
case of accident or if you feel unwell, seek medical advice immediately	of as hazardous waste. Avoid release to the environment. Refer to special
(show the label where possible).	instructions/safety data sheets.
This material and its container must be disposed of as hazardous waste.	US Statements: Target organ(s): Blood. Central nervous system.
Avoid release to the environment. Refer to special instructions/safety data	ob Statements. Furget organ(3). Blood. Central hervous system.
sheets.	
CANADA REGULATORY INFORMATION	UNITED STATES REGULATORY INFORMATION
WHMIS Classification: This product has been classified in accordance with	SARA LISTED: Yes
the hazard criteria of the CPR, and the MSDS contains all the information	NOTES: This product is subject to SARA section 313 reporting
required by the CPR.	requirements.
DSL: Yes	TSCA INVENTORY ITEM: Yes
NDSL: No	
Calcium Carbonate:	Calcium Carbonate:
EU ADDITIONAL CLASSIFICATION	
EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xi	US CLASSIFICATION AND LABEL TEXT
EU ADDITIONAL CLASSIFICATION Symbol of Danger: Xi Indication of Danger: Irritant.	
Symbol of Danger: Xi	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant.
Symbol of Danger: Xi Indication of Danger: Irritant.	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes.	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing,
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing,
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing,	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing,
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection.	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection.
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR.	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No Section 16 - Other Information	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No TSCA INVENTORY ITEM: Yes
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No Section 16 - Other Information This Product is labeled in accordance with CFR21 (Food and Drugs), Section	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No TSCA INVENTORY ITEM: Yes 809.10.
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No Section 16 - Other Information This Product is labeled in accordance with CFR21 (Food and Drugs), Section The information contained herein has been compiled from data presented in y	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No TSCA INVENTORY ITEM: Yes 809.10. arious technical sources believed to be accurate. We make no warranties,
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No Section 16 - Other Information This Product is labeled in accordance with CFR21 (Food and Drugs), Section	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No TSCA INVENTORY ITEM: Yes 809.10. arious technical sources believed to be accurate. We make no warranties,
Symbol of Danger: Xi Indication of Danger: Irritant. R: 37/38 41 Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. S: 26 36/37/39 Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. CANADA REGULATORY INFORMATION WHMIS Classification: This product has been classified in accordance with the hazard criteria of the CPR, and the MSDS contains all the information required by the CPR. DSL: Yes NDSL: No Section 16 - Other Information This Product is labeled in accordance with CFR21 (Food and Drugs), Section The information contained herein has been compiled from data presented in v express or implied, and assume no liability in connection with the use of this	US CLASSIFICATION AND LABEL TEXT Indication of Danger: Irritant. Risk Statements: Irritating to respiratory system and skin. Risk of serious damage to eyes. Safety Statements: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable protective clothing, gloves, and eye/face protection. UNITED STATES REGULATORY INFORMATION SARA LISTED: No TSCA INVENTORY ITEM: Yes 809.10. arious technical sources believed to be accurate. We make no warranties,

List No:	L42-M18	Revision :	С	Prepared by:	RLD	Approved by:	JCFA	Issue date:	08/30/07
				Pa	age 7 of 7				