LINE-X XS-390 AU RESIN

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1.0	04/15/2021	XS-390 AU Resin	Date of first issue: 29.10.2015

SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

Product name : LINE-X XS-390 AU RESIN

Manufacturer or supplier's details

Company LINE-X Australia and New Zealand

Address 2/45 Hensbrook Loop, Forrestdale, WA, 6112
PO Box 4060 Harrisdale WA 6112

Telephone : +61 1300 559 597

EH&S E-mail address : productsafety@linex.com

Emergency telephone number : CHEMTREC US: 800-424-9300
CHEMTREC INTL: 703-527-3887

Recommended use of the chemical and restrictions on use

Recommended use : Component of a Polyurethane System.

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Acute toxicity (Oral) : Category 4

Skin corrosion/irritation : Category 1B

Serious eye damage/eye irritation : Category 1

Specific target organ toxicity - repeated exposure (Oral) : Category 2 (Pancreas, Liver, Kidney)

Acute aquatic toxicity : Category 1

Chronic aquatic toxicity : Category 1

GHS label elements

Hazard pictograms

Signal word : Danger

Hazard statements : H302 Harmful if swallowed.
H314 Causes severe skin burns and eye damage.
H373 May cause damage to organs (Pancreas, Liver, Kidney) through prolonged or repeated exposure if swallowed.
H410 Very toxic to aquatic life with long lasting effects.

Precautionary statements : **Prevention:**
P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray.
P264 Wash skin thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P273 Avoid release to the environment.
P280 Wear protective gloves/ protective clothing/ eye protection/ face protection.
Response:
P301 + P312 + P330 IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell. Rinse mouth.
P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower.
P304 + P340 + P310 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/ physician.
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/ physician.
P314 Get medical advice/ attention if you feel unwell.
P363 Wash contaminated clothing before reuse.
P391 Collect spillage.
Storage:
P405 Store locked up.
Disposal:
P501 Dispose of contents/container to an approved facility in accordance with local, regional, national and international regulations.

Other hazards which do not result in classification

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous components

Chemical name	CAS-No.	Concentration (% w/w)
Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-	64852-22-8	>= 30 - < 60
diethylmethylbenzenediamine	68479-98-1	>= 10 - < 30
Diaminopolypropylene glycol	9046-10-0	>= 10 - < 30
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	2530-83-8	>= 1 - < 3

SECTION 4. FIRST AID MEASURES

General advice	:	Do not leave the victim unattended.
If inhaled	:	If unconscious, place in recovery position and seek medical advice. If symptoms persist, call a physician.
In case of eye contact	:	Remove contact lenses. Protect unharmed eye. If eye irritation persists, consult a specialist.
If swallowed	:	Keep respiratory tract clear. Do not give milk or alcoholic beverages. Never give anything by mouth to an unconscious person. If symptoms persist, call a physician.
Most important symptoms and effects, both acute and delayed	:	None known.

SECTION 5. FIREFIGHTING MEASURES

Specific hazards during firefighting	:	No data is available on the product itself.
Hazardous combustion products	:	No hazardous combustion products are known
Specific extinguishing methods	:	Standard procedure for chemical fires. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Special protective equipment for firefighters	:	Wear self-contained breathing apparatus for firefighting if necessary.
Hazchem Code	:	2X

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures	:	Not applicable for product as supplied.
Methods and materials for containment and cleaning up	:	Wipe up with absorbent material (e.g. cloth, fleece). Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion	:	Normal measures for preventive fire protection.

Advice on safe handling	:	For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area.
Hygiene measures	:	General industrial hygiene practice.
Conditions for safe storage	:	Electrical installations / working materials must comply with the technological safety standards.
Materials to avoid	:	No materials to be especially mentioned.
Further information on storage stability	:	No decomposition if stored and applied as directed.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Personal protective equipment

Respiratory protection	:	No personal respiratory protective equipment normally required. Refer to Australian/New Zealand Standard AS/NZS 1715 and AS/NZS 1716 for guidance on selection and use of respiratory devices.
Hand protection		
Remarks	:	Refer to Australian/New Zealand Standard AS/NZS 2161.1: 2000 for guidance on selection and use of protective gloves.
Eye protection	:	Safety glasses Refer to Australian/New Zealand Standard AS/NZS 1337:1992 for guidance on selection and use of protective eyeware.
Skin and body protection	:	Protective suit

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	:	liquid
Colour	:	clear, dark, red
Odour	:	amine-like
Odour Threshold	:	No data is available on the product itself.
pH	:	No data is available on the product itself.
Freezing point	:	No data is available on the product itself.
Melting point		No data is available on the product itself.
Boiling point		No data is available on the product itself.
Flash point	:	> 116 °C

		Method: closed cup
Evaporation rate	:	No data is available on the product itself.
Flammability (solid, gas)	:	No data is available on the product itself.
Flammability (liquids)	:	No data is available on the product itself.
Upper explosion limit / Upper flammability limit	:	No data is available on the product itself.
Lower explosion limit / Lower flammability limit	:	No data is available on the product itself.
Vapour pressure	:	No data is available on the product itself.
Relative vapour density	:	No data is available on the product itself.
Relative density	:	No data is available on the product itself.
Density	:	1.00 g/cm3 (21 °C)
Solubility(ies)		
Water solubility	:	No data is available on the product itself.
Solubility in other solvents	:	No data is available on the product itself.
Partition coefficient: n-octanol/water	:	No data is available on the product itself.
Auto-ignition temperature	:	No data is available on the product itself.
Thermal decomposition	:	No data is available on the product itself.
Self-Accelerating decomposition temperature (SADT)	:	No data is available on the product itself.
Viscosity		
Viscosity, dynamic	:	720 - 860 mPa.s (21 °C)
Explosive properties	:	No data is available on the product itself.
Oxidizing properties	:	No data is available on the product itself.
Particle size	:	No data is available on the product itself.

SECTION 10. STABILITY AND REACTIVITY

Reactivity	:	No decomposition if stored and applied as directed.
Chemical stability	:	No decomposition if stored and applied as directed.
Possibility of hazardous reactions	:	Stable under recommended storage conditions. No hazards to be specially mentioned.
Conditions to avoid	:	No data available

SECTION 11. TOXICOLOGICAL INFORMATION

Exposure routes : No data is available on the product itself.

Acute toxicity

Acute oral toxicity - Product : Acute toxicity estimate : 1,216 mg/kg
Method: Calculation method

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Acute inhalation toxicity : LC50 (Rat, male and female): > 5.3 mg/l
Exposure time: 4 h
Test atmosphere: dust/mist
Method: OECD Test Guideline 403
Assessment: The substance or mixture has no acute inhalation toxicity

Components:

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-**:**
Acute dermal toxicity : LD50 (Rabbit): 12,500 mg/kg

diethylmethylbenzenediamine**:**
Acute dermal toxicity : LD50 (Rat): > 2,000 mg/kg
Method: OECD Test Guideline 402
Assessment: The substance or mixture has no acute dermal toxicity

Diaminopolypropylene glycol**:**
Acute dermal toxicity : LD50 (Rabbit): 2,090 mg/kg

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Acute dermal toxicity : LD50 (Rabbit, male): 4,250 mg/kg
Method: OECD Test Guideline 402

Acute toxicity (other routes of administration) : No data available

Skin corrosion/irritation

Components:

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-**:**
Assessment: Irritating to skin.
Result: Irritating to skin.

diethylmethylbenzenediamine**:**

Species: Rabbit
Assessment: No skin irritation
Method: OECD Test Guideline 404
Result: No skin irritation

Diaminopolypropylene glycol**:**
Result: Corrosive after 3 minutes to 1 hour of exposure

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Species: Rabbit
Method: OECD Test Guideline 404
Result: No skin irritation

Serious eye damage/eye irritation

Components:

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-**:**
Result: Risk of serious damage to eyes.
Assessment: Severe eye irritation

diethylmethylbenzenediamine**:**
Species: Rabbit
Result: Irritating to eyes.
Assessment: Irritant

Species: Rabbit
Result: Normally reversible injuries
Assessment: Irritant
Method: OECD Test Guideline 405

Diaminopolypropylene glycol**:**
Result: Risk of serious damage to eyes.
Assessment: Risk of serious damage to eyes.
Remarks: Risk of serious damage to eyes.

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Species: Rabbit
Result: Risk of serious damage to eyes.
Assessment: Severe eye irritation
Method: OECD Test Guideline 405

Respiratory or skin sensitisation

Components:

diethylmethylbenzenediamine**:**
Exposure routes: Skin
Species: Guinea pig
Result: Does not cause skin sensitisation.

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Exposure routes: Skin
Species: Guinea pig
Method: OECD Test Guideline 406
Result: Does not cause skin sensitisation.

Assessment: No data available

Chronic toxicity

Germ cell mutagenicity

Components:

diethylmethylbenzenediamine:
Genotoxicity in vitro : Metabolic activation: negative
Method: OECD Test Guideline 476
Result: negative

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:
Genotoxicity in vitro : Metabolic activation: with and without metabolic activation
Method: OECD Test Guideline 476
Result: positive

Metabolic activation: with and without metabolic activation
Method: OECD Test Guideline 471
Result: positive

Components:

diethylmethylbenzenediamine:
Genotoxicity in vivo : Application Route: Oral
Method: OECD Test Guideline 474
Result: negative

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:
Genotoxicity in vivo : Application Route: Intraperitoneal injection
Method: OECD Test Guideline 474
Result: positive

Application Route: Intraperitoneal injection
Dose: 1600 mg/kg
Result: negative

Application Route: Oral
Result: negative

Carcinogenicity

Components:

diethylmethylbenzenediamine:
Species: Rat, (male and female)
Application Route: Oral
Exposure time: 24 month(s)
Dose: 1.8 - 3.2 mg/kg
Frequency of Treatment: 7 daily
Method: OECD Test Guideline 451
Result: negative

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:
Species: Mouse, (male)
Application Route: Dermal
Exposure time: 482 days
Dose: 5 mg/kg

Frequency of Treatment: 3 daily
Result: negative

Carcinogenicity - Assessment : No data available

Reproductive toxicity

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Effects on fertility : Species: Rat, male and female
Application Route: Oral
Method: OECD Test Guideline 415
Result: No effects on fertility and early embryonic development were detected.

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Effects on foetal development : Species: Rabbit, female
Application Route: Oral
General Toxicity Maternal: No observed adverse effect level: 200 mg/kg body weight
Method: OECD Test Guideline 414
Result: No teratogenic effects

Reproductive toxicity - Assessment : No data available

STOT - single exposure

No data available

STOT - repeated exposure

Components:

diethylmethylbenzenediamine**:**
Exposure routes: Ingestion
Target Organs: Pancreas, Liver, Kidney
Assessment: May cause damage to organs through prolonged or repeated exposure.

Repeated dose toxicity

Components:

diethylmethylbenzenediamine**:**
Species: Rat, male and female
NOAEL: 8 - 10 mg/kg
Application Route: Ingestion
Exposure time: 2,160 h
Method: Subchronic toxicity

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**
Species: Rat, male and female
NOEC: > 1000 mg/m3
Application Route: Ingestion

Test atmosphere: dust/mist
Exposure time: 672 h
Number of exposures: 5 d
Method: OECD Test Guideline 412

Species: Rat, male and female
NOAEL: 1000 mg/kg/d
Application Route: Ingestion
Exposure time: 2,160 h
Number of exposures: 7 d
Method: Subchronic toxicity

Repeated dose toxicity - Assessment : No data available

Aspiration toxicity

No data available

Experience with human exposure

General Information: No data available

Inhalation: No data available

Skin contact: No data available

Eye contact: No data available

Ingestion: No data available

Toxicology, Metabolism, Distribution

No data available

Neurological effects

No data available

Further information

Product:

Remarks: No data available

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Components:

diethylmethylbenzenediamine:

Toxicity to fish : LC50 (Leuciscus idus (Golden orfe)): 200 mg/l
Exposure time: 48 h
Test Type: static test
Test substance: Fresh water
Method: DIN 38412

Diaminopolypropylene glycol:

Toxicity to fish : LC50: > 100 mg/l
Exposure time: 96 h

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Toxicity to fish : LC50 (Cyprinus carpio (Carp)): 55 mg/l
Exposure time: 96 h
Test Type: semi-static test
Test substance: Fresh water
Method: Directive 67/548/EEC, Annex V, C.1.

Components:

diethylmethylbenzenediamine:

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 0.5 mg/l
Exposure time: 48 h
Test Type: static test
Test substance: Fresh water
Method: Directive 67/548/EEC, Annex V, C.2.

Diaminopolypropylene glycol:

Toxicity to daphnia and other aquatic invertebrates : EC50: 15 mg/l
Exposure time: 48 h

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Toxicity to daphnia and other aquatic invertebrates : LC50: 324 mg/l
Exposure time: 48 h
Test Type: static test
Test substance: Fresh water

Components:

diethylmethylbenzenediamine:

Toxicity to algae : ErC50 (Desmodesmus subspicatus (green algae)): ca. 104 mg/l
Exposure time: 72 h
Test Type: static test
Test substance: Fresh water
Method: OECD Test Guideline 201

Diaminopolypropylene glycol:

Toxicity to algae : IC50: 135 mg/l
Exposure time: 72 h

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Toxicity to algae : EC50: 119 mg/l
Exposure time: 168 h
Test Type: static test
Test substance: Fresh water

Components:

diethylmethylbenzenediamine:

M-Factor (Acute aquatic toxicity)	:	1
Toxicity to fish (Chronic toxicity)	:	No data available

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	:	NOEC (Daphnia magna (Water flea)): >= 100 mg/l Exposure time: 21 d Test Type: semi-static test Test substance: Fresh water Method: OECD Test Guideline 211
M-Factor (Chronic aquatic toxicity)	:	No data available

Components:

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-:

Toxicity to microorganisms	:	LC50: 68 mg/l Exposure time: 96 h

diethylmethylbenzenediamine:

Toxicity to microorganisms	:	EC50 (Pseudomonas putida): >= 170 mg/l Exposure time: 24 h Test Type: static test Test substance: Fresh water
Toxicity to soil dwelling organisms	:	No data available
Plant toxicity	:	No data available
Sediment toxicity	:	No data available
Toxicity to terrestrial organisms	:	No data available

Ecotoxicology Assessment

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Acute aquatic toxicity	:	This product has no known ecotoxicological effects.

Components:

Poly[oxy(methyl-1,2-ethanediyl)], .alpha.,.alpha.',.alpha.''-1,2,3-propanetriyltris[.omega.-(2-aminomethylethoxy)-:

Chronic aquatic toxicity	:	Harmful to aquatic life with long lasting effects.

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Chronic aquatic toxicity	:	Harmful to aquatic life with long lasting effects.

Toxicity Data on Soil	:	No data available
Other organisms relevant to the environment	:	No data available

Persistence and degradability

Components:

diethylmethylbenzenediamine**:**

Biodegradability	:	Result: Not readily biodegradable. Biodegradation: < 60 % Exposure time: 28 d Result: Not readily biodegradable. Biodegradation: < 1 % Exposure time: 28 d Method: OECD Test Guideline 301D

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**

Biodegradability	:	Inoculum: activated sludge Result: Not readily biodegradable. Biodegradation: 37 % Exposure time: 28 d Method: Directive 67/548/EEC Annex V, C.4.A.
Biochemical Oxygen Demand (BOD)	:	No data available
Chemical Oxygen Demand (COD)	:	No data available
BOD/COD	:	No data available
ThOD	:	No data available
BOD/ThOD	:	No data available
Dissolved organic carbon (DOC)	:	No data available
Physico-chemical removability	:	No data available

Components:

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane**:**

Stability in water	:	Degradation half life(DT50): 6.5 hrs (24.5 °C) pH: 7 Method: OECD Test Guideline 111 Remarks: Fresh water Degradation half life(DT50): 0.15 hrs (24.5 °C) pH: 5 Method: OECD Test Guideline 111 Remarks: Fresh water Degradation half life(DT50): 0.13 hrs (24.5 °C) pH: 9

Method: OECD Test Guideline 111
Remarks: Fresh water

Components:

diethylmethylbenzenediamine:

Photodegradation	:	Test Type: Air Rate constant: < .00001
Impact on Sewage Treatment	:	No data available

Bioaccumulative potential

Components:

diethylmethylbenzenediamine:

Bioaccumulation	:	Bioconcentration factor (BCF): 13.82 Remarks: Bioaccumulation is unlikely. Bioconcentration factor (BCF): 2.75 Remarks: Does not bioaccumulate.

Components:

diethylmethylbenzenediamine:

Partition coefficient: n-octanol/water	:	log Pow: 1.17 (25 °C) Method: OECD Test Guideline 107

[3-(2,3-epoxypropoxy)propyl]trimethoxysilane:

Partition coefficient: n-octanol/water	:	log Pow: -2.6 (25 °C)

Mobility in soil

Mobility	:	No data available

Components:

diethylmethylbenzenediamine:

Distribution among environmental compartments	:	Koc: 132 - 170 Koc: 31.72 - 551
Stability in soil	:	No data available

Other adverse effects

Environmental fate and pathways	:	No data available
Results of PBT and vPvB assessment	:	No data available
Endocrine disrupting potential	:	No data available
Adsorbed organic bound	:	No data available

halogens (AOX)

Hazardous to the ozone layer

Ozone-Depletion Potential	Not applicable

Additional ecological information - Product	:	No data available
Global warming potential (GWP)	:	No data available

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Contaminated packaging	:	Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA

UN/ID No.	:	UN 2735
Proper shipping name	:	Amines, liquid, corrosive, n.o.s. (POLYOXYPROPYLENEDIAMINE, GLYCERYL POLY(OXYPROPYLENE)TRIAMINE)
Class	:	8
Packing group	:	III
Labels	:	Corrosive
Packing instruction (cargo aircraft)	:	856
Packing instruction (passenger aircraft)	:	852

IMDG

UN number	:	UN 2735
Proper shipping name	:	AMINES, LIQUID, CORROSIVE, N.O.S. (POLYOXYPROPYLENEDIAMINE, GLYCERYL POLY(OXYPROPYLENE)TRIAMINE)
Class	:	8
Packing group	:	III
Labels	:	8
EmS Code	:	F-A, S-B
Marine pollutant	:	yes

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

National Regulations

ADG

UN number	:	UN 2735
Proper shipping name	:	AMINES, LIQUID, CORROSIVE, N.O.S. (POLYOXYPROPYLENEDIAMINE, GLYCERYL POLY(OXYPROPYLENE)TRIAMINE)
Class	:	8
Packing group	:	III
Labels	:	8
Hazchem Code	:	2X

SECTION 15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

Standard for the Uniform Scheduling of Medicines and Poisons	:	No poison schedule number allocated
Australia Work Health and Safety Regulations - Schedule 10 Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.	:	There is no applicable prohibition or notification/licensing requirements, including for carcinogens under Commonwealth, State or Territory legislation.

Other international regulations

The components of this product are reported in the following inventories:

CH INV	:	The formulation contains substances listed on the Swiss Inventory
DSL	:	All components of this product are on the Canadian DSL
AICS	:	On the inventory, or in compliance with the inventory
NZIoC	:	On the inventory, or in compliance with the inventory
ENCS	:	On the inventory, or in compliance with the inventory
KECI	:	On the inventory, or in compliance with the inventory
PICCS	:	On the inventory, or in compliance with the inventory
IECSC	:	On the inventory, or in compliance with the inventory
TCSI	:	On the inventory, or in compliance with the inventory
TSCA	:	On the inventory, or in compliance with the inventory

Inventories

AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI (Korea), NZIoC (New Zealand), PICCS (Philippines), TCSI (Taiwan), TSCA (USA)

SECTION 16. OTHER INFORMATION

Revision Date	: 15/04/2021
Date format	dd.mm.yyyy

DISCLAIMER

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. The above information pertains to this product as currently formulated and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any
use of this information.