according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations according to Canadian Hazardous Products Regulations (HPR)

Date of issue: 07/28/2015

LA-CO Industries, Inc.

Version: 1.0

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product form : Mixture

Trade name : PRO-LINE® XT Paint Marker Red

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Paint.

Details of the supplier of the safety data sheet 1.3.

LA-CO Industries, Inc. 1201 Pratt Boulevard

Elk Grove Village, IL. 60007-5746

Phone: (847) 956-7600 Fax: (847) 956-9885

E-mail: customer_service@laco.com

Emergency telephone number

Emergency number : 24-hour emergency: CHEMTREC- U.S.: 1-800-424-9300 International: +1-703-527-3887

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification in accordance with the Globally Harmonized Standard

Flam. Liq. 3 H226 Skin Sens. 1 H317 Repr. 2 H361

Full text of classification categories and H statements : see section 16

2.2 Label elements

GHS-US labelling

Hazard pictograms (GHS-US)





GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H226 - Flammable liquid and vapour

H317 - May cause an allergic skin reaction

H361 - Suspected of damaging fertility or the unborn child

: P201 - Obtain special instructions before use Precautionary statements (GHS-US)

P202 - Do not handle until all safety precautions have been read and understood

P210 - Keep away from heat, open flames, sparks. - No smoking

P233 - Keep container tightly closed

P240 - Ground/bond container and receiving equipment

P241 - Use explosion-proof electrical, lighting, ventilating equipment

P242 - Use only non-sparking tools

P243 - Take precautionary measures against static discharge

P261 - Avoid breathing mist, vapours

P272 - Contaminated work clothing must not be allowed out of the workplace

P280 - Wear protective clothing, protective gloves P302+P352 - If on skin: Wash with plenty of water

P303+P361+P353 - If on skin (or hair): Take off immediately all contaminated clothing. Rinse

skin with water/shower

P308+P313 - If exposed or concerned: Get medical advice/attention P321 - Specific treatment (see First aid measures on this label)

P333+P313 - If skin irritation or rash occurs: Get medical advice/attention

P363 - Wash contaminated clothing before reuse

P370+P378 - In case of fire: Use Suitable extinguishing media to extinguish

P403+P235 - Store in a well-ventilated place. Keep cool

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P405 - Store locked up

P501 - Dispose of contents/container to an authorised waste collection point

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	% (w/w)	GHS-US classification
tert-butyl acetate	(CAS No) 540-88-5	39.93 - 40.13	Flam. Liq. 2, H225
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)- 3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)	(CAS No) 2786-76-7	12	Skin Sens. 1, H317
Cyclohexanone	(CAS No) 108-94-1	10.24	Flam. Liq. 3, H226 Acute Tox. 4 (Inhalation), H332
2-methoxy-1-methylethyl acetate	(CAS No) 108-65-6	2.09 - 4.18	Flam. Liq. 3, H226
Butyl acetate	(CAS No) 123-86-4	2.72 - 3.54	Flam. Liq. 3, H226 STOT SE 3, H336
Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%)	(CAS No) 64742-48-9	2.48 - 2.49	Flam. Liq. 4, H227 Asp. Tox. 1, H304
2-ethylhexanoic acid, zirconium salt	(CAS No) 22464-99-9	0.13	Repr. 2, H361

Full text of H-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : Remove victim to fresh air and keep at rest in a position comfortable for breathing.

First-aid measures after skin contact : Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash

with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Wash contaminated clothing before reuse.

First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries : Suspected of damaging fertility or the unborn child.

Symptoms/injuries after skin contact : May cause an allergic skin reaction.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Use extinguishing media appropriate for surrounding fire.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

Explosion hazard : May form flammable/explosive vapour-air mixture.

Reactivity : No dangerous reactions known.

5.3. Advice for firefighters

Firefighting instructions : Eliminate all ignition sources if safe to do so. Exercise caution when fighting any chemical fire.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection. Use

self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources. Use special care to avoid static electric charges. No open flames. No

smoking. Avoid all eye and skin contact and do not breathe vapour and mist.

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6.1.1. For non-emergency personnel

Protective equipment : Wear suitable gloves.

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Wear suitable gloves.

Emergency procedures : Stop leak if safe to do so. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Wipe up with absorbent material (for example cloth).

6.4. Reference to other sections

Section 13: disposal information. Section 7: safe handling.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling : No open flames. No smoking. Take precautionary measures against static discharge. Use only non-sparking tools. Avoid all eye and skin contact and do not breathe vapour and mist. Obtain

non-sparking tools. Avoid all eye and skin contact and do not breathe vapour and mist. Obtain special instructions before use. Do not handle until all safety precautions have been read and

understood.

Hygiene measures : Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reuse. Wash hands and other exposed areas with mild soap and water before

clothing before reuse. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work.

cating, anniting of smoking and when leaving

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed. Ground/bond

container and receiving equipment. Use explosion-proof electrical, ventilating, lighting

equipment.

Storage conditions : Keep container closed when not in use. Incompatible products : Oxidizing agent. Acids. Alkali. Moisture.

Incompatible materials : Heat sources.

Heat and ignition sources : Keep away from heat, sparks and flame.

Prohibitions on mixed storage : Incompatible materials.

Storage area : Store in dry, cool, well-ventilated area.

7.3. Specific end use(s)

Marking.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

PRO-LINE® XT Paint Marker Red			
ACGIH	Not applicable		
OSHA	Not applicable		
tert-butyl acetate (540-8	88-5)		
ACGIH	Not applicable		
OSHA	Not applicable	Not applicable	
Cyclohexanone (108-94	4-1)		
ACGIH	ACGIH TWA (mg/m³)	50 mg/m³	
ACGIH	ACGIH TWA (ppm)	20 ppm	
ACGIH	ACGIH STEL (ppm)	50 ppm	
ACGIH	Remark (ACGIH)	Eye & URT irr	
OSHA	OSHA PEL (TWA) (mg/m³)	200 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	50 ppm	
Canada (Quebec)	VEMP (mg/m³)	100 mg/m³	

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Cyclohexanone (108-94-	1)		
Canada (Quebec)	VEMP (ppm)	25 ppm	
Canada (Quebec)	Notations and remarks	(Peau)	
Butyl acetate (123-86-4)			
ACGIH	ACGIH TWA (mg/m³)	713 mg/m³	
ACGIH	ACGIH TWA (ppm)	150 ppm	
ACGIH	ACGIH STEL (mg/m³)	950 mg/m³	
ACGIH	ACGIH STEL (ppm)	200 ppm	
ACGIH	Remark (ACGIH)	Eye & URT irr	
OSHA	OSHA PEL (TWA) (mg/m³)	710 mg/m³	
OSHA	OSHA PEL (TWA) (ppm)	150 ppm	
Canada (Quebec)	VECD (mg/m³)	950 mg/m³	
Canada (Quebec)	VECD (ppm)	200 ppm	
Canada (Quebec)	VEMP (mg/m³)	713 mg/m³	
Canada (Quebec)	VEMP (ppm)	150 ppm	
2-methoxy-1-methylethyl acetate (108-65-6)			
ACGIH	Not applicable		
OSHA	Not applicable		
4-[[4-(aminocarbonyl)ph (2786-76-7)	enyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaph	thalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)	
ACGIH	Not applicable		
OSHA	Not applicable		
Naphtha (petroleum), hy	drotreated heavy (benzene < 0.1%) (64742-48	-9)	
ACGIH	ACGIH TWA (mg/m³)	5 mg/m³	
ACGIH	ACGIH STEL (mg/m³)	10 mg/m³	
OSHA	Not applicable	Not applicable	
2-ethylhexanoic acid, zirconium salt (22464-99-9)			
ACGIH	ACGIH TWA (mg/m³)	5 mg/m³ as Zr	
ACGIH	ACGIH STEL (mg/m³)	10 mg/m³ as Zr	
OSHA	DSHA Not applicable		

8.2. Exposure controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Hand protection : Use rubber gloves. EN374. Eye protection : None under normal use.

Skin and body protection : Long sleeved protective clothing.

Respiratory protection : None under normal use.

Other information : Do not eat, drink or smoke when using this product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid

Appearance : Solid marker containing liquid colored paint.

Colour : red.
Odour : Solvent.

Odour threshold : No data available : No data available рΗ Relative evaporation rate (butyl acetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : No data available : 23 - 37.8 °C Flash point : No data available Auto-ignition temperature

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: No data available Decomposition temperature Flammability (solid, gas) : No data available Vapour pressure : No data available Relative vapour density at 20 °C : No data available Relative density : No data available Solubility : No data available Log Pow : No data available : No data available Log Kow Viscosity, kinematic : No data available Viscosity, dynamic : No data available Explosive properties : No data available Oxidising properties : No data available Explosive limits : No data available

9.2. Other information

VOC content : 67 %

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Flammable liquid and vapour. May form flammable/explosive vapour-air mixture.

10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

10.4. Conditions to avoid

Open flame. Overheating. Direct sunlight. Heat. Sparks.

10.5. Incompatible materials

Oxidizer. Acids. Alkali. Moisture.

10.6. Hazardous decomposition products

May release flammable gases. Thermal decomposition generates: metallic oxides. Carbon oxides (CO, CO2).

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

tert-butyl acetate (540-88-5)		
LD50 oral rat	4100 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat (ppm)	4211 ppm 6 h	
ATE CLP (oral)	4100.000 mg/kg bodyweight	
Cyclohexanone (108-94-1)		
ATE CLP (dust,mist)	1.500 mg/l/4h	
Butyl acetate (123-86-4)		
LD50 oral rat	10760 mg/kg	
LD50 dermal rabbit	> 14112 mg/kg	
LC50 inhalation rat (mg/l)	> 21 mg/l/4h	
ATE CLP (oral)	10760.000 mg/kg bodyweight	
2-methoxy-1-methylethyl acetate (108-65-6)		
LD50 oral rat	8532 mg/kg	
LD50 dermal rat	> 2000 mg/kg	
LC50 inhalation rat (ppm)	4345 ppm 6 h	
ATE CLP (oral)	8532.000 mg/kg bodyweight	
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)		
LD50 oral rat	> 15000 mg/kg	
LC50 inhalation rat (mg/l)	> 1580 mg/m³ 4 h	

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Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%) (64742-48-9)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rabbit	> 2000 mg/kg	
LC50 inhalation rat (mg/l)	> 5610 mg/m³	
2-ethylhexanoic acid, zirconium salt (22464-99-9)		
LD50 oral rat	> 5000 mg/kg	
LD50 dermal rat	> 2000 mg/kg	
LC50 inhalation rat (mg/l)	> 4.3 mg/l/4h	
Skin corrosion/irritation	: Not classified	

Skin corrosion/irritation: Not classifiedSerious eye damage/irritation: Not classified

Respiratory or skin sensitisation : May cause an allergic skin reaction.

Germ cell mutagenicity : Not classified Carcinogenicity : Not classified

Cyclohexanone (108-94-1)

IARC group 3 - Not classifiable

: Suspected of damaging fertility or the unborn child.

Specific target organ toxicity (single : Not classified

ovnosuro)

exposure)

Reproductive toxicity

Specific target organ toxicity (repeated : Not classified

exposure)

2-ethylhexanoic acid, zirconium salt (22464-99-9)	
NOAEL (oral, rat, 90 days)	300 mg/kg bodyweight/day read across 2-ethylhexanoic acid; P-generation

Aspiration hazard : Not classified

Potential adverse human health effects and symptoms

Symptoms/injuries after skin contact : May cause an allergic skin reaction.

Likely routes of exposure : Inhalation; Skin and eye contact

SECTION 12: Ecological information

12.1 Toxicity

tert-butyl acetate (540-88-5)		
LC50 fish 1	240 mg/l 96 h	
EC50 Daphnia 1	410 mg/l 24 h	
2-methoxy-1-methylethyl acetate (108-65-6)		
LC50 fish 1	100 - 180 mg/l	
EC50 Daphnia 1	> 500 mg/l 48 h	
ErC50 (algae)	> 1000 mg/l	
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)		
LC50 fish 1	> 500 mg/l 96 h	
EC50 Daphnia 1	> 110 mg/l 48 h	
Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%) (64742-48-9)		
LC50 fish 1	8.2 mg/l	
2-ethylhexanoic acid, zirconium salt (22464-99-9)		
LC50 fish 1	> 100 mg/l 96 h	
EC50 Daphnia 1	> 0.17 mg/l 48 h	

12.2. Persistence and degradability

tert-butyl acetate (540-88-5)		
Persistence and degradability	Readily biodegradable.	
Biodegradation	50 % 28 d	
2-methoxy-1-methylethyl acetate (108-65-6)		
Persistence and degradability	Readily biodegradable.	
Biodegradation	89 % 10 d	
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)		
Persistence and degradability	Not readily biodegradable.	
Biodegradation	0 % 28 d	

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12.3. Bioaccumulative potential

tert-butyl acetate (540-88-5)		
BCF fish 1	5.61	
Log Pow	1.64	
2-methoxy-1-methylethyl acetate (108-65-6)		
Log Pow	0.43	
4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%)		

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Sewage disposal recommendations : Do not dispose of waste into sewer.

Waste disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Additional information : Handle empty containers with care because residual vapours are flammable.

SECTION 14: Transport information

In accordance with DOT and TDG

Transport document description : UN1263 Paint (including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid

filler, and liquid lacquer base), 3, III

UN-No.(DOT) : UN1263

Proper Shipping Name (DOT) : Paint including paint, lacquer, enamel, stain, shellac solutions, varnish, polish, liquid filler, and

liquid lacquer base

Transport hazard class(es) (DOT) : 3 - Flammable liquid Packing group (DOT) : III - Minor Danger

ADR

Transport document description : UN 1263 PAINT, 3, III, (D/E)

Proper Shipping Name (ADR) : PAINT Packing group (ADR) : III

Class (ADR) : 3 - Flammable liquid

Transport by sea

UN-No. (IMDG) : UN 1263
Proper Shipping Name (IMDG) : PAINT

Class (IMDG) : 3 - Flammable liquids

Packing group (IMDG) : III

Air transport

UN-No. (IATA) : UN 1263
Proper Shipping Name (IATA) : Paint

Class (IATA) : 3 - Flammable Liquids

Packing group (IATA) : III

SECTION 15: Regulatory information

15.1. US Federal regulations

tert-butyl acetate (540-88-5)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Cyclohexanone (108-94-1)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

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Butyl acetate (123-86-4)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

RQ (Reportable quantity, section 304 of EPA's 5000 lb

List of Lists)

2-methoxy-1-methylethyl acetate (108-65-6)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%) (64742-48-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

2-ethylhexanoic acid, zirconium salt (22464-99-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

15.2. International regulations

CANADA

tert-butyl acetate (540-88-5)

Listed on the Canadian DSL (Domestic Substances List) inventory.

Cyclohexanone (108-94-1)

Listed on the Canadian DSL (Domestic Substances List) inventory.

Butyl acetate (123-86-4)

Listed on the Canadian DSL (Domestic Substances List) inventory.

2-methoxy-1-methylethyl acetate (108-65-6)

Listed on the Canadian DSL (Domestic Substances List) inventory.

4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

Listed on the Canadian DSL (Domestic Substances List) inventory.

Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%) (64742-48-9)

Listed on the Canadian DSL (Domestic Substances List) inventory.

2-ethylhexanoic acid, zirconium salt (22464-99-9)

Listed on the Canadian DSL (Domestic Substances List) inventory.

EU-Regulations

tert-butyl acetate (540-88-5)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Cyclohexanone (108-94-1)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Butyl acetate (123-86-4)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

2-methoxy-1-methylethyl acetate (108-65-6)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

4-[[4-(aminocarbonyl)phenyl]azo]-N-(2-ethoxyphenyl)-3-hydroxynaphthalene-2-carboxamide, C.I. Pigment Red 170 (naphthol <1%) (2786-76-7)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

Naphtha (petroleum), hydrotreated heavy (benzene < 0.1%) (64742-48-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)

2-ethylhexanoic acid, zirconium salt (22464-99-9)

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances)- Directive 79/831/EEC, sixth Amendment of Directive 67/548/EEC (dangerous substances)

National regulations

PRO-LINE® XT Paint Marker Red

All components are listed on the EEC inventory European Inventory of Existing Commercial Chemical Substances (EINECS).

All ingredients are listed in the Toxic Substances Control Act (TSCA).

All ingredients are listed on the Canadian Domestic Substances List (DSL) or Non-Domestic Substances List (NDSL).

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15.3. US State regulations

tert-butyl acetate (540-88-5)

- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. New York Right to Know List of Hazardous Chemicals
- U.S. Pennsylvania List of Hazardous Substances

Cyclohexanone (108-94-1)

- U.S. Pennsylvania RTK (Right to Know) List
- U.S. New York Right to Know List of Hazardous Chemicals
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Minnesota Hazardous Substance List

Butyl acetate (123-86-4)

Abbreviations and acronyms

- U.S. Minnesota Hazardous Substance List
- U.S. New Jersey Right to Know Hazardous Substance List
- U.S. Pennsylvania List of Hazardous Substances

SECTION 16: Other information

Indication of changes : Original Document.

Data sources : ACGIH (American Conference of Government Industrial Hygienists).

European Chemicals Agency (ECHA) C&L Inventory database. Accessed at http://echa.europa.eu/web/quest/information-on-chemicals/cl-inventory-database.

Krister Forsberg and S.Z. Mansdorf, "Quick Selection Guide to Chemical Protective Clothing",

Fifth Edition.

National Fire Protection Association. Fire Protection Guide to Hazardous Materials; 10th

edition.

OSHA 29CFR 1910.1200 Hazard Communication Standard.

TSCA Chemical Substance Inventory. Accessed at

http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html. : ATE: Acute Toxicity Estimate. CAS (Chemical Abstracts Service) number.

CLP: Classification, Labelling, Packaging.

EC50: Environmental Concentration associated with a response by 50% of the test population.

GHS: Globally Harmonized System (of Classification and Labeling of Chemicals).

LD50: Lethal Dose for 50% of the test population.

OSHA: Occupational Safety & Health Administration.

PBT: Persistent, Bioaccumulative, Toxic.

TWA: Time Weight Average.

TSCA: Toxic Substances Control Act.

Other information : None.

NFPA health hazard : 2 - Intense or continued exposure could cause temporary

incapacitation or possible residual injury unless prompt

medical attention is given.

NFPA fire hazard : 3 - Liquids and solids that can be ignited under almost all

ambient conditions.

NFPA reactivity : 1 - Normally stable, but can become unstable at elevated

temperatures and pressures or may react with water with some release of energy, but not violently.



Full text of H-statements:

Acute Tox. 4 (Inhalation)	Acute toxicity (inhal.), Category 4
Asp. Tox. 1	Aspiration hazard, Category 1
Flam. Liq. 2	Flammable liquids, Category 2
Flam. Liq. 3	Flammable liquids, Category 3
Flam. Liq. 4	Flammable liquids, Category 4
Repr. 2	Reproductive toxicity, Category 2
Skin Sens. 1	Sensitisation — Skin, category 1
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis
H225	Highly flammable liquid and vapour
H226	Flammable liquid and vapour
H227	Combustible liquid

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H304	May be fatal if swallowed and enters airways
H317	May cause an allergic skin reaction
H332	Harmful if inhaled
H336	May cause drowsiness or dizziness
H361	Suspected of damaging fertility or the unborn child

SDS Prepared by: The Redstone Group, LLC 6077 Frantz Rd.

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LACO NA GHS SDS

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product

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