Safety Data Sheet:
Material Name: Elmer's Slide-All
SDS ID: SDS-32
Issue Date: 2014-12-04
Revision: .

Other Sections
01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16

Section 1 - PRODUCT AND COMPANY IDENTIFICATION

Material Name
Elmer's Slide-All

Synonyms
E-450

Chemical Family
lubricant

Product Use
lubricant

Restrictions on Use
None known.

Manufacturer Information

Elmer's Products, Inc
460 Polaris Parkway, Suite 500
Westerville, OH 43082
USA
Phone:1-888-435-6377
Fax:1-800-741-6046
Email:comments@elmers.com

Emergency Phone Number:
Poison Control Center
1-888-516-2502

For additional product information, access our website at www.elmers.com. To place an order, call 1-800-848-9400.

Section 2 - HAZARDS IDENTIFICATION

Classification in accordance with paragraph (d) of 29 CFR 1910.1200.

Flammable Aerosols - Category 1
Aspiration Hazard - Category 1
Skin Corrosion/Irritation - Category 2
Serious Eye Damage/Eye Irritation - Category 2A
Specific Target Organ Toxicity - Single Exposure - Category 1 (body, central nervous system, kidneys, systemic toxicity)
Specific Target Organ Toxicity - Single Exposure - Category 3
Specific Target Organ Toxicity - Repeated Exposure - Category 2 (blood,Cardiovascular system,liver,spleen)
Hazardous to the Aquatic Environment - Acute - Category 2
Hazardous to the Aquatic Environment - Chronic - Category 2

GHS Label Elements

Symbol(s)

Signal Word

Danger

Hazard Statement(s)

Extremely flammable aerosol.Pressurized container: may burst if heated
May be fatal if swallowed and enters airways
Causes skin irritation
Causes serious eye irritation
Causes damage to organs
May cause respiratory irritation. May cause drowsiness or dizziness
May cause damage to organs through prolonged or repeated exposure
Toxic to aquatic life with long lasting effects

Precautionary Statement(s)

Prevention

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
Do not spray on an open flame or other ignition sources
Pressurized container: Do not pierce or burn, even after use
Do not breathe dust/fume/gas/mist/vapours/spray
Wash thoroughly after handling
Do not eat, drink or smoke when using this product

Use only outdoors or in a well-ventilated area
Avoid release to the environment
Wear protective gloves/protective clothing/eye protection/face protection
Use Personal Protective equipment as required

Response

If exposed or concerned: Call a POISON CENTER or doctor/physician
IF SWALLOWED: Immediately call a POISON CENTER/doctor
Do NOT induce vomiting
IF ON SKIN: Wash with plenty of soap and water
Take off contaminated clothing and wash before reuse
If skin irritation occurs: Get medical advice/attention
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
IF INHALED: Remove person to fresh air and keep comfortable for breathing
Call a POISON CENTER or doctor if you feel unwell
Specific treatment (see label)
Collect spillage

Storage

Store locked up
Store in a well-ventilated place
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Disposal

Dispose of contents/container in accordance with local/regional/national/international regulations

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Section 3 - COMPOSITION / INFORMATION ON INGREDIENTS

CAS	Component Name	Percent
67-64-1	Acetone	40 - 60
106-97-8	Butane	20 - 40
74-98-6	Propane	10 - 20
107-83-5	2-Methylpentane	2.5 -10
96-14-0	3-Methylpentane	2.5 - 10
67-63-0	Isopropyl alcohol	1 - 2.5
75-83-2	2,2-Dimethylbutane	1 - 2.5
79-29-8	2,3-Dimethylbutane	1 - 2.5

Section 4 - FIRST AID MEASURES

Description of Necessary Measures
If exposed: Call a POISON CENTER or doctor/physician.

Inhalation
Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor if you feel unwell.

Skin
Wash with plenty of soap and water. Take off contaminated clothing and wash before reuse. If skin irritation occurs, get medical advice/attention.

Eyes
Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical advice/attention.

Ingestion
Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting. If vomiting occurs, keep head lower than hips to help prevent aspiration. Aspiration into the lungs may result in pulmonary edema and pneumonitis.

Most Important Symptoms/Effects

Acute
May cause respiratory irritation, skin irritation, eye irritation. May cause drowsiness or dizziness, central nervous system damage, kidney damage.

Delayed
May cause damage to the blood system, cardiovascular system damage, liver damage,

Section 5 - FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media
regular dry powder. alcohol resistant foam. carbon dioxide.

Unsuitable Extinguishing Media
Do not use water jets.

Special Hazards Arising from the Chemical
Pressurized container: may burst if heated.

Special Protective Equipment and Precautions for Firefighters
Wear self-contained breathing apparatus and protective clothing.

Fire Fighting Measures
Move container from fire area if it can be done without risk. Cool containers with water spray until well after the fire is out. For massive fire, use unmanned hose holders or monitor nozzles; if this is impossible withdraw from area and let fire burn. In case of fire and/or explosion do not breathe fumes. Wear full protective fire fighting gear including self contained breathing apparatus (SCBA) for protection against possible exposure.

Section 6 - ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures
Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind and keep out of low areas. Wear personal protective clothing and equipment, see Section 8. Avoid breathing vapor or mist. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering.

Methods and Materials for Containment and Cleaning Up
Keep unnecessary people away, isolate hazard area and deny entry. Stay upwind and keep out of low areas. Ventilate closed spaces before entering. Eliminate all ignition sources if safe to do so. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Move containers away from spill to a safe area. Isolate area until gas has dispersed. Collect spillage. Prevent entry into waterways, sewers, basements, or confined areas.

Environmental Precautions
Avoid release to the environment. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities. Avoid discharge into drains, surface water or groundwater.

Section 7 - HANDLING AND STORAGE

Precautions for Safe Handling
Pressurized container: Do not pierce or burn, even after use. Do not spray on naked flames or any incandescent material. Do not eat, drink or smoke when using this product. Do not cut, puncture, or weld on or near this container. Do not reuse containers. Ground any equipment used in handling. Avoid breathing vapor or mist. Avoid contact with skin and eyes. Avoid prolonged exposure. Wash thoroughly after handling. Use only in well-ventilated areas. Do not empty into drains. Keep out of reach of children.

Conditions for Safe Storage, Including any Incompatibilities
Store locked up
Store in a well-ventilated place
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F

Do not puncture container. Keep away from heat and ignition sources. This material can accumulate static charge by flow or agitation and can be ignited by static discharge. Keep away from incompatible materials. Keep out of reach of children.

Incompatible Materials

Acids, strong oxidizing agents, nitrates, fluorine, chlorine.

Section 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits

Acetone	67-64-1
ACGIH:	500 ppm TWA
	750 ppm STEL
NIOSH:	250 ppmTWA; 590 mg/m3TWA
	2500 ppmIDLH (10% LEL)
Europe:	500 ppm TWA; 1210 mg/m3 TWA
OSHA (US):	1000 ppmTWA; 2400 mg/m3TWA
Mexico:	1000 ppmTWA LMPE-PPT; 2400 mg/m3TWA LMPE-PPT
	1260 ppmSTEL [LMPE-CT]; 3000 mg/m3STEL [LMPE-CT]
Butane	106-97-8
ACGIH:	1000 ppm STEL
NIOSH:	800 ppmTWA; 1900 mg/m3TWA
Mexico:	800 ppmTWA LMPE-PPT; 1900 mg/m3TWA LMPE-PPT
Propane	74-98-6
ACGIH:	1000 ppm TWA
NIOSH:	1000 ppmTWA; 1800 mg/m3TWA
	2100 ppmIDLH (10% LEL)
OSHA (US):	1000 ppmTWA; 1800 mg/m3TWA
2-Methylpentane	107-83-5
ACGIH:	500 ppm TWA (related to Isohexane)
	1000 ppm STEL (related to Isohexane)
NIOSH:	100 ppmTWA; 350 mg/m3TWA (related to Isohexane)
	510 ppm Ceiling 15 min; 1800 mg/m3 Ceiling 15 min (related to Isohexane)

Mexico:	500 ppmTWA LMPE-PPT (except n-Hexane); 1760 mg/m3TWA LMPE-PPT (except n-Hexane) (related to Hexane, branched and linear)
	1000 ppmSTEL [LMPE-CT] (except n-Hexane); 3500 mg/m3STEL [LMPE-CT] (except n-Hexane) (related to Hexane, branched and linear)
3-Methylpentane	96-14-0
ACGIH:	500 ppm TWA (related to Isohexane)
	1000 ppm STEL (related to Isohexane)
NIOSH:	100 ppmTWA; 350 mg/m3TWA (related to Isohexane)
	510 ppm Ceiling 15 min; 1800 mg/m3 Ceiling 15 min (related to Isohexane)
Mexico:	500 ppmTWA LMPE-PPT (except n-Hexane); 1760 mg/m3TWA LMPE-PPT (except n-Hexane) (related to Hexane, branched and linear)
	1000 ppmSTEL [LMPE-CT] (except n-Hexane); 3500 mg/m3STEL [LMPE-CT] (except n-Hexane) (related to Hexane, branched and linear)
Isopropyl alcohol	67-63-0
ACGIH:	200 ppm TWA
	400 ppm STEL
NIOSH:	400 ppmTWA; 980 mg/m3TWA
	500 ppmSTEL; 1225 mg/m3STEL
	2000 ppmIDLH (10% LEL)
OSHA (US):	400 ppmTWA; 980 mg/m3TWA
Mexico:	400 ppmTWA LMPE-PPT; 980 mg/m3TWA LMPE-PPT
	500 ppmSTEL [LMPE-CT]; 1225 mg/m3STEL [LMPE-CT]
2,2-Dimethylbutane	75-83-2
ACGIH:	500 ppm TWA (related to Isohexane)
	1000 ppm STEL (related to Isohexane)
NIOSH:	100 ppmTWA; 350 mg/m3TWA (related to Isohexane)
	510 ppm Ceiling 15 min; 1800 mg/m3 Ceiling 15 min (related to Isohexane)
Mexico:	500 ppmTWA LMPE-PPT (except n-Hexane); 1760 mg/m3TWA LMPE-PPT (except n-Hexane) (related to Hexane, branched and linear)
	1000 ppmSTEL [LMPE-CT] (except n-Hexane); 3500 mg/m3STEL [LMPE-CT] (except n-Hexane) (related to Hexane, branched and linear)
2,3-Dimethylbutane	79-29-8
ACGIH:	500 ppm TWA (related to Isohexane)

	1000 ppm STEL (related to Isohexane)
NIOSH:	100 ppmTWA; 350 mg/m3TWA (related to Isohexane)
	510 ppm Ceiling 15 min; 1800 mg/m3 Ceiling 15 min (related to Isohexane)
Mexico:	500 ppmTWA LMPE-PPT (except n-Hexane); 1760 mg/m3TWA LMPE-PPT (except n-Hexane) (related to Hexane, branched and linear)
	1000 ppmSTEL [LMPE-CT] (except n-Hexane); 3500 mg/m3STEL [LMPE-CT] (except n-Hexane) (related to Hexane, branched and linear)

Biological limit value

There are no biological limit values for any of this product's components.

Engineering Controls

Provide local exhaust or process enclosure ventilation system. Ensure compliance with applicable exposure limits.

Individual Protection Measures, such as Personal Protective Equipment

Eye/face protection

Wear eye/face protection. Wear safety glasses with side shields. Provide an emergency eye wash fountain and quick drench shower in the immediate work area.

Skin Protection

Wear appropriate chemical resistant clothing.

Respiratory Protection

A NIOSH approved air-purifying respirator with an appropriate cartridge or canister may be appropriate under certain circumstances where airborne concentrations are expected to exceed exposure limits.

Glove Recommendations

Wear appropriate chemical resistant gloves.

Section 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Not available	**Physical State**	aerosol
Odor	Not available	**Color**	Not available
Odor Threshold	Not available	**pH**	Not available
Melting Point	Not available	**Boiling Point**	134.03 °F at 56.68 °C (estimated)
Freezing point	Not available	**Evaporation Rate**	Not available

Boiling Point Range	Not available	**Flammability (solid, gas)**	Not available
Autoignition	Not available	**Flash Point**	-156 °F [PROPELLANT] (estimated)
Lower Explosive Limit	Not available	**Decomposition**	Not available
Upper Explosive Limit	Not available	**Vapor Pressure**	305.91 psig @ 70 °F (estimated)
Vapor Density (air=1)	Not available	**Specific Gravity (water=1)**	0.31 (estimated)
Water Solubility	Not available	**Partition coefficient: n-octanol/water**	Not available
Viscosity	Not available	**Solubility (Other)**	Not available
Density	0.31 g/cm3 (estimated)		

Section 10 - STABILITY AND REACTIVITY

Reactivity
No hazard expected.

Chemical Stability
Stable under normal conditions of use.

Possibility of Hazardous Reactions
Hazardous polymerization will not occur.

Conditions to Avoid
Avoid heat, flames, sparks and other sources of ignition.

Incompatible Materials
Acids, strong oxidizing agents, nitrates, fluorine, chlorine.

Hazardous decomposition products
oxides of carbon, hydrocarbons.

Section 11 - TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation
May cause drowsiness or dizziness. Prolonged exposure can cause nausea, dizziness, headache, and narcotic effects.

Skin Contact
Causes skin irritation.

Eye Contact
Causes serious eye irritation.

Ingestion
Aspiration Hazard. May be fatal if swallowed and enters airways. Aspiration may cause pulmonary edema.

Acute and Chronic Toxicity

Component Analysis - LD50/LC50
The components of this material have been reviewed in various sources and the following selected endpoints are published:
Acetone (67-64-1)
Inhalation LC50Rat 50100 mg/m3 8 h
Butane (106-97-8)
Inhalation LC50Rat 658 g/m3 4 h
Propane (74-98-6)
Inhalation LC50Rat 658 mg/L 4 h
2-Methylpentane (107-83-5)
Oral LD50Rat 15000 mg/kg (related to Hexane, branched and linear)
3-Methylpentane (96-14-0)
Oral LD50Rat 15000 mg/kg (related to Hexane, branched and linear)
Isopropyl alcohol (67-63-0)
Oral LD50Rat 1870 mg/kg
Dermal LD50Rabbit 4059 mg/kg
Inhalation LC50Rat 72600 mg/m3 4 h
2,2-Dimethylbutane (75-83-2)
Oral LD50Rat 15000 mg/kg (related to Hexane, branched and linear)
2,3-Dimethylbutane (79-29-8)
Oral LD50Rat 15000 mg/kg (related to Hexane, branched and linear)

Immediate Effects
May cause respiratory irritation, skin irritation, eye irritation. May cause drowsiness or dizziness. May be fatal if swallowed.

Delayed Effects
May cause damage to the blood system, cardiovascular system damage, liver damage, spleen damage.

Irritation/Corrosivity Data
skin irritation. eye irritation. respiratory tract irritation.

Respiratory Sensitization
No information available for the product.

Dermal Sensitization
No information available for the product.

Component Carcinogenicity

Acetone	67-64-1
ACGIH:	A4 - Not Classifiable as a Human Carcinogen
Isopropyl alcohol	67-63-0
ACGIH:	A4 - Not Classifiable as a Human Carcinogen
IARC:	Monograph 100F [2012]; Supplement 7 [1987] (related to Isopropyl alcohol manufacture (strong-acid process)) (Group 1 (carcinogenic to humans))
IARC:	Monograph 71 [1999]; Supplement 7 [1987]; Monograph 15 [1977](Group 3 (not classifiable))
OSHA:	Present (related to Isopropyl alcohol manufacture (strong-acid process))

Germ Cell Mutagenicity
No information available for the product.

Reproductive Toxicity
No information available for the product.

Specific Target Organ Toxicity - Single Exposure
central nervous system, kidney, systemic toxicity, respiratory tract.

Specific Target Organ Toxicity - Repeated Exposure
blood, Cardiovascular system, liver, spleen.

Aspiration hazard
May be fatal if swallowed and enters airways.

Medical Conditions Aggravated by Exposure
No data available.

Section 12 - ECOLOGICAL INFORMATION

Component Analysis - Aquatic Toxicity

Acetone	67-64-1
Fish:	LC50 96 h Oncorhynchus mykiss 4.74 - 6.33 mL/L; LC50 96 h Pimephales promelas 6210 - 8120 mg/L [static]; LC50 96 h Lepomis macrochirus 8300 mg/L
Invertebrate:	EC50 48 h Daphnia magna 10294 - 17704 mg/L [static] EPA; EC50 48 h Daphnia magna 12600 - 12700 mg/L IUCLID
Isopropyl alcohol	67-63-0
Fish:	LC50 96 h Pimephales promelas 9640 mg/L [flow-through]; LC50 96 h Pimephales promelas 11130 mg/L [static]; LC50 96 h Lepomis macrochirus >1400000 µg/L
Algae:	EC50 96 h Desmodesmus subspicatus >1000 mg/L IUCLID; EC50 72 h Desmodesmus subspicatus >1000 mg/L IUCLID
Invertebrate:	EC50 48 h Daphnia magna 13299 mg/L IUCLID

Section 13 - DISPOSAL CONSIDERATIONS

Disposal Methods
Dispose in accordance with all applicable regulations. Do not puncture container.

Section 14 - TRANSPORT INFORMATION

US DOT Information:
Shipping Name: Aerosols
UN/NA #: UN1950

TDG Information:
Shipping Name:AEROSOLS
Hazard Class: 2.1
UN#: UN1950
Packing Group:
Required Label(s):

Section 15 - REGULATORY INFORMATION

U.S. Federal Regulations

This material contains one or more of the following chemicals required to be identified under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), and/or require an OSHA process safety plan.

Acetone	67-64-1
CERCLA:	5000 lbfinal RQ; 2270 kgfinal RQ
Isopropyl alcohol	67-63-0
SARA 313:	1 % de minimis concentration (only if manufactured by the strong acid process, no supplier notification)

SARA Section 311/312 (40 CFR 370 Subparts B and C)
Acute Health: Yes **Chronic Health:** Yes **Fire:** Yes **Pressure:** Yes **Reactivity:** No

U.S. State Regulations

The following components appear on one or more of the following state hazardous substances lists:

Component	CAS	CA	MA	MN	NJ	PA
Acetone	67-64-1	Yes	Yes	Yes	Yes	Yes
Butane	106-97-8	Yes	Yes	Yes	Yes	Yes
Propane	74-98-6	No	Yes	Yes	Yes	Yes
2-Methylpentane	107-83-5	Yes	Yes	Yes	Yes	Yes
3-Methylpentane	96-14-0	Yes	Yes	Yes	No	Yes
Isopropyl alcohol	67-63-0	Yes	Yes	Yes	Yes	Yes
2,2-Dimethylbutane	75-83-2	Yes	Yes	Yes	Yes	Yes
2,3-Dimethylbutane	79-29-8	Yes	Yes	Yes	Yes	Yes

Not listed under California Proposition 65

Canadian WHMIS Ingredient Disclosure List (IDL)

Components of this material have been checked against the Canadian WHMIS Ingredients Disclosure List. The List is composed of chemicals which must be identified on MSDSs if they are included in products which meet WHMIS criteria specified in the Controlled Products Regulations and are present above the threshold limits listed on the IDL

Acetone	67-64-1
	1 %
Butane	106-97-8
	1 %
2-Methylpentane	107-83-5
	1 %

3-Methylpentane	96-14-0
	1 % (related to Hexane, branched and linear)
Isopropyl alcohol	67-63-0
	1 %
2,2-Dimethylbutane	75-83-2
	1 %
2,3-Dimethylbutane	79-29-8
	1 %

Component Analysis - Inventory

Acetone (67-64-1)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

Butane (106-97-8)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

Propane (74-98-6)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

2-Methylpentane (107-83-5)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

3-Methylpentane (96-14-0)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

Isopropyl alcohol (67-63-0)

US	CA	EU	AU	PH					CN	NZ	MX

					JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA			
Yes	DSL	EIN	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes	Yes

2,2-Dimethylbutane (75-83-2)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

2,3-Dimethylbutane (79-29-8)

US	CA	EU	AU	PH	JP - ENCS	JP - ISHL	KR - KECI/KECL	KR - TCCA	CN	NZ	MX
Yes	DSL	EIN	Yes	Yes	Yes	No	Yes	No	Yes	Yes	Yes

Section 16 - OTHER INFORMATION

HMIS Rating

Health: 2 Fire: 4 Reactivity: 0
Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Severe * = Chronic hazard

Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CAS - Chemical Abstracts Service; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CLP - Classification, Labelling, and Packaging; CN - China; CPR - Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; DOT - Department of Transportation; DSD - Dangerous Substance Directive; DSL - Domestic Substances List; EEC - European Economic Community; EINECS - European Inventory of Existing Commercial Chemical Substances; EPA - Environmental Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL - Ingredient Disclosure List; IDLH - Immediately Dangerous to Life and Health; IMDG - International Maritime Dangerous Goods; JP - Japan; Kow - Octanol/water partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LLV - Level Limit Value; LOLI - List Of LIsts™ - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace; MEL - Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for Occupational Safety and Health; NJTSR - New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ - New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource Conservation and Recovery Act; REACH- Registration, Evaluation, Authorisation, and restriction of Chemicals; RID - European Rail Transport; SARA - Superfund Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDG - Transportation of Dangerous Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average; UEL - Upper Explosive Limit; US - United States.

Other Information

Reasonable care has been taken in the preparation of this information; however, the manufacturer makes no warranty whatsoever including the warranty of merchantability, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental, consequential, or other such damages resulting from its use or misuse.

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