# SAFETY DATA SHEET

Revision Date 15-Jun-2015

# **1. IDENTIFICATION**

Version 2

<u>Product identifier</u> Product Name	Allis Chalmers Cream
Other means of identification Product Code UN/ID no. SKU(s)	TP270SP UN1950 None
Recommended use of the chemical Recommended Use Uses advised against	and restrictions on use No information available. No information available
Details of the supplier of the safety Supplier Address TISCO PO Box 82222 Lincoln, NE 68501 Phone: 402-476-6558 Fax: 402-476-6749	data sheet

Emergency telephone number Emergency Telephone

Chemtrec 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

#### **Classification**

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation	Category 2
Germ cell mutagenicity	Category 1B
Carcinogenicity	Category 1A
Specific target organ toxicity (single exposure)	Category 3
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable aerosols	Category 1

#### **Emergency Overview**

# Danger

# Hazard statements

Causes serious eye irritation May cause genetic defects May cause cancer May cause drowsiness or dizziness Causes damage to organs through prolonged or repeated exposure May be fatal if swallowed and enters airways Extremely flammable aerosol



Appearance No information available

Physical state Aerosol

Odor No information available

# **Precautionary Statements - Prevention**

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required Wash face, hands and any exposed skin thoroughly after handling Use only outdoors or in a well-ventilated area Do not breathe dust/fume/gas/mist/vapors/spray Do not eat, drink or smoke when using this product

# **Precautionary Statements - Response**

IF exposed or concerned: 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 victim to fresh air and keep at rest in a position comfortable for breathing IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician Do NOT induce vomiting

## Precautionary Statements - Storage

Store locked up Store in a well-ventilated place. Keep container tightly closed

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

# Hazards not otherwise classified (HNOC)

## Other Information

Causes mild skin irritation
Unknown acute toxicity

1.22% of the mixture consists of ingredient(s) of unknown toxicity

# **3. COMPOSITION/INFORMATION ON INGREDIENTS**

Chemical Name	CAS No.	Weight-%	Trade Secret
Acetone	67-64-1	10 - 30	*
Propane	74-98-6	10 - 30	*
Solvent Naphtha, Medium Aliphatic	64742-88-7	10 - 30	*
Butane	106-97-8	7 - 13	*
Titanium dioxide	13463-67-7	5 - 10	*
Stoddard Solvent	8052-41-3	1 - 5	*
Ethylene Glycol Butyl Ether	111-76-2	1 - 5	*
Ethyl Benzene	100-41-4	0.1 - 1	*

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. FIRST AID MEASURES

# Description of first aid measures

General advice	Immediate medical attention is required. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible). If symptoms persist, call a physician.	
Eye contact	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Keep eye wide open while rinsing. Call a physician immediately. Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician. If symptoms persist, call a physician.	
Skin Contact	Wash off immediately with plenty of water. Call a physician immediately. Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. If skin irritation persists, call a physician.	
Inhalation	Immediate medical attention is required. Remove to fresh air. Avoid direct contact with skin. Use barrier to give mouth-to-mouth resuscitation. If breathing is irregular or stopped, administer artificial respiration. Call a physician immediately. Move to fresh air in case of accidental inhalation of vapors.	
Ingestion	Do NOT induce vomiting. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Drink 1 or 2 glasses of water. Clean mouth with water and drink afterwards plenty of water. Call a physician.	
Self-protection of the first aider	Remove all sources of ignition. Use personal protective equipment as required.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	
5. FIRE-FIGHTING MEASURES		

# Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media CAUTION: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

No information available.

Explosion data Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

## Protective equipment and precautions for firefighters

In the event of fire and/or explosion do not breathe fumes.

# 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal precautions	Remove all sources of ignition. Evacuate personnel to safe areas. Ensure adequate ventilation, especially in confined areas. Use personal protective equipment as required. Keep people away from and upwind of spill/leak.
Environmental precautions	
Environmental precautions	Prevent further leakage or spillage if safe to do so. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. See Section 12 for additional ecological information.

#### Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so. Cover powder spill with plastic sheet or tarp to minimize spreading. Dike far ahead of liquid spill for later disposal.
Methods for cleaning up	Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Cover liquid spill with sand, earth or other non-combustible absorbent material. Soak up with inert absorbent material.

## 7. HANDLING AND STORAGE

#### Precautions for safe handling

Advice on safe handlingEnsure adequate ventilation, especially in confined areas. Keep away from heat, sparks,<br/>flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity).<br/>Take precautionary measures against static discharges. Use spark-proof tools and<br/>explosion-proof equipment. All equipment used when handling the product must be<br/>grounded. Avoid contact with skin, eyes or clothing. Use with local exhaust ventilation. Use<br/>personal protective equipment as required. Do not breathe<br/>dust/fume/gas/mist/vapors/spray. Avoid breathing vapors or mists. Contents under<br/>pressure. Do not puncture or incinerate cans. Do not stick pin or any other sharp object into<br/>opening on top of can.Conditions for safe storage, including any incompatibilities

# **Storage Conditions** Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep containers tightly closed in a cool, well-ventilated place.

# Incompatible materials Strong acids. Strong oxidizing agents. Chlorinated compounds.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Control parameters

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone	STEL: 500 ppm	TWA: 1000 ppm	IDLH: 2500 ppm
67-64-1	TWA: 250 ppm	TWA: 2400 mg/m <sup>3</sup>	TWA: 250 ppm
		(vacated) TWA: 750 ppm	TWA: 590 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	
		(vacated) STEL: 2400 mg/m <sup>3</sup> The	
		acetone STEL does not apply to the	
		cellulose acetate fiber industry. It is	
		in effect for all other sectors	
		(vacated) STEL: 1000 ppm	
Propane	: See Appendix F: Minimal	TWA: 1000 ppm	IDLH: 2100 ppm
74-98-6	Oxygen Content	TWA: 1800 mg/m <sup>3</sup>	TWA: 1000 ppm
		(vacated) TWA: 1000 ppm	TWA: 1800 mg/m <sup>3</sup>
		(vacated) TWA: 1800 mg/m <sup>3</sup>	
Butane	STEL: 1000 ppm	(vacated) TWA: 800 ppm	TWA: 800 ppm
106-97-8		(vacated) TWA: 1900 mg/m <sup>3</sup>	TWA: 1900 mg/m <sup>3</sup>
Titanium dioxide	TWA: 10 mg/m <sup>3</sup>	TWA: 15 mg/m <sup>3</sup> total dust	IDLH: 5000 mg/m <sup>3</sup>
13463-67-7		(vacated) TWA: 10 mg/m <sup>3</sup> total dust	
Stoddard Solvent	TWA: 100 ppm	TWA: 500 ppm	IDLH: 20000 mg/m <sup>3</sup>
8052-41-3		TWA: 2900 mg/m <sup>3</sup>	Ceiling: 1800 mg/m <sup>3</sup> 15 min
		(vacated) TWA: 100 ppm	TWA: 350 mg/m <sup>3</sup>
		(vacated) TWA: 525 mg/m <sup>3</sup>	
Ethylene Glycol Butyl Ether	TWA: 20 ppm	TWA: 50 ppm	IDLH: 700 ppm
111-76-2		TWA: 240 mg/m <sup>3</sup>	TWA: 5 ppm
		(vacated) TWA: 25 ppm	TWA: 24 mg/m <sup>3</sup>
		(vacated) TWA: 120 mg/m <sup>3</sup>	
		(vacated) S*	
		S*	

Ethyl Benzene 100-41-4 NIOSH IDLH Immediately Dange	TWA: 20 ppm	TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> (vacated) TWA: 100 ppm (vacated) TWA: 435 mg/m <sup>3</sup> (vacated) STEL: 125 ppm (vacated) STEL: 545 mg/m <sup>3</sup>	IDLH: 800 ppm TWA: 100 ppm TWA: 435 mg/m <sup>3</sup> STEL: 125 ppm STEL: 545 mg/m <sup>3</sup>
Other Information	Vacated limits revoked by (11th Cir., 1992).	the Court of Appeals decision in	AFL-CIO v. OSHA, 965 F.2d 962
Appropriate engineering contro	<u>s</u>		
Engineering Controls	Showers Eyewash stations Ventilation systems.		
Individual protection measures, such as personal protective equipment			
Eye/face protection	Tight sealing safety goggle	es. Face protection shield.	
Skin and body protection	No special technical protective measures are necessary.		
Respiratory protection	If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations.		
General Hygiene Considerations	When using do not eat, drink or smoke. Regular cleaning of equipment, work area and clothing is recommended.		

# 9. PHYSICAL AND CHEMICAL PROPERTIES

# Information on basic physical and chemical properties

Physical state Appearance Color	Aerosol No information available No information available	Odor Odor threshold	No information available No information available
Property pH Melting point/freezing point Boiling point / boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limit in Air Upper flammability limit: Lower flammability limit: Vapor pressure Vapor density Specific Gravity Water solubility Solubility in other solvents Partition coefficient Autoignition temperature Decomposition temperature Kinematic viscosity Dynamic viscosity Explosive properties Oxidizing properties	ValuesNo information availableNo information available>= -42 °C / -43 °F-104 °C / -156 °FNo information availableNo information available	<u>Remarks • Method</u>	

#### **Other Information**

Softening point	No information available
Molecular weight	No information available
VOC Content (%)	No information available
Density	6.50 lbs/gal
Bulk density	No information available
Percent solids by weight	24.6%
Percent volatile by weight	47.3%
Percent solids by volume	12.4%
Actual VOC (lbs/gal)	3.1
Actual VOC (grams/liter)	368.8
EPA VOC (lbs/gal)	4.3
EPA VOC (grams/liter)	510.2
EPA VOC (grams/liter)	24.7
EFA VOC (ID/gai solius)	27.1

# **10. STABILITY AND REACTIVITY**

# Reactivity

No data available

# Chemical stability

Stable under recommended storage conditions.

# Possibility of Hazardous Reactions

None under normal processing.

# Conditions to avoid

Heat, flames and sparks.

#### Incompatible materials

Strong acids. Strong oxidizing agents. Chlorinated compounds.

## Hazardous Decomposition Products

Carbon oxides.

# **11. TOXICOLOGICAL INFORMATION**

## Information on likely routes of exposure

Product Information	No data available
Inhalation	No data available.
Eye contact	No data available.
Skin Contact	No data available.
Ingestion	No data available.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Acetone 67-64-1	= 5800 mg/kg(Rat)	-	= 50100 mg/m³(Rat)8 h
Propane 74-98-6	-	-	= 658 mg/L (Rat)4 h
Solvent Naphtha, Medium Aliphatic 64742-88-7	> 5000 mg/kg (Rat)	= 3000 mg/kg (Rabbit)	> 5.28 mg/L (Rat)4 h
Butane 106-97-8	-	-	= 658 g/m³ (Rat)4 h
Titanium dioxide 13463-67-7	> 10000 mg/kg (Rat)	-	-
Ethylene Glycol Butyl Ether 111-76-2	= 470 mg/kg (Rat)	= 99 mg/kg (Rabbit)	= 450 ppm (Rat)4 h

Ethyl Benzene 100-41-4	= 3500 mg/kg (Rat)	= 15400 mg/kg (Rabbit)	= 17.2 mg/L (Rat)4 h

#### Information on toxicological effects

Symptoms

No information available.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization	No informa	tion available.		
Germ cell mutagenicity	No information available.			
Carcinogenicity	No information	tion available.		
Chemical Name	ACGIH	IARC	NTP	OSHA
Titanium dioxide 13463-67-7	-	Group 2B	-	Х
Ethylene Glycol Butyl Ether 111-76-2	A3	Group 3	-	-
Ethyl Benzene 100-41-4	A3	Group 2B	-	X
Group 2B - Possibly Carc. Group 3 - Not classifiable OSHA (Occupational Sa X - Present Reproductive toxicity STOT - single exposure STOT - repeated exposur Chronic toxicity	as a human carcinogen fety and Health Administr No informa e No informa Ethylbenze (IARC) as p overexposu system, thy	ration of the US Department o tion available. tion available. tion available. ne has been classified by the possibly carcinogenic to hum ire to ethylbenzene may resu roid, testicles, and pituitary g ects on the bone marrow and	e International Agency for ans (Group 2B). Prolong ult in adverse effects to th glands. Avoid repeated ex	jed or repeated ne kidneys, liver, respiratory kposure. May cause
Target Organ Effects		blood, Central nervous system, Eyes, Hematopoietic System, kidney, liver, lungs, Respiratory system, Skin.		
Aspiration hazard	No informa	tion available		

## Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document mg/kg mg/l

# **12. ECOLOGICAL INFORMATION**

This product contains a chemical which is listed as a marine pollutant according to DOT.

#### **Ecotoxicity**

#### 54.35% of the mixture consists of components(s) of unknown hazards to the aquatic environment

Chemical Name	Algae/aquatic plants	Fish	Crustacea
Acetone	-	4.74 - 6.33: 96 h Oncorhynchus	10294 - 17704: 48 h Daphnia
67-64-1		mykiss mL/L LC50 6210 - 8120: 96	magna mg/L EC50 Static 12600 -
		h Pimephales promelas mg/L LC50	12700: 48 h Daphnia magna mg/L
		static 8300: 96 h Lepomis	EC50
		macrochirus mg/L LC50	
Solvent Naphtha, Medium Aliphatic	450: 96 h Pseudokirchneriella	800: 96 h Pimephales promelas	100: 48 h Daphnia magna mg/L
64742-88-7	subcapitata mg/L EC50	mg/L LC50 static	EC50
Ethylene Glycol Butyl Ether	-	1490: 96 h Lepomis macrochirus	1000: 48 h Daphnia magna mg/L
111-76-2		mg/L LC50 static 2950: 96 h	EC50 1698 - 1940: 24 h Daphnia
		Lepomis macrochirus mg/L LC50	magna mg/L EC50

Ethyl Benzene	4.6: 72 h Pseudokirchneriella	11.0 - 18.0: 96 h Oncorhynchus	1.8 - 2.4: 48 h Daphnia magna mg/L
100-41-4	subcapitata mg/L EC50 438: 96 h	mykiss mg/L LC50 static 4.2: 96 h	EĊ50
	Pseudokirchneriella subcapitata	Oncorhynchus mykiss mg/L LC50	
	mg/L EC50 2.6 - 11.3: 72 h	semi-static 7.55 - 11: 96 h	
	Pseudokirchneriella subcapitata	Pimephales promelas mg/L LC50	
	mg/L EC50 static 1.7 - 7.6: 96 h	flow-through 32: 96 h Lepomis	
	Pseudokirchneriella subcapitata	macrochirus mg/L LC50 static 9.1 -	
	mg/L EC50 static	15.6: 96 h Pimephales promelas	
		mg/L LC50 static 9.6: 96 h Poecilia	
		reticulata mg/L LC50 static	

# Persistence and degradability

No information available.

## **Bioaccumulation**

No information available.

Chemical Name	Partition coefficient
Acetone 67-64-1	-0.24
Propane 74-98-6	2.3
Butane 106-97-8	2.89
Ethylene Glycol Butyl Ether 111-76-2	0.81
Ethyl Benzene 100-41-4	3.118

Other adverse effects

No information available

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

**Disposal of wastes** Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging Do not reuse container.

US EPA Waste Number U002 U239

Chemical Name	RCRA	RCRA - Basis for Listing	RCRA - D Series Wastes	RCRA - U Series Wastes
Acetone 67-64-1	-	Included in waste stream: F039	-	U002
Ethyl Benzene 100-41-4	-	Included in waste stream: F039	-	-

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste Status
Acetone 67-64-1	Ignitable
Ethyl Benzene 100-41-4	Toxic Ignitable

# 14. TRANSPORT INFORMATION

DOT	
UN/ID no.	UN1950
Proper shipping name	Aerosols
Hazard Class	2.1

Marine pollutant Description Emergency Response Guide Number	This product contains a chemical which is listed as a marine pollutant according to DOT. UN1950, Aerosols, 2.1 126
<u>TDG</u> UN/ID no. Proper shipping name Hazard Class Description	UN1950 Aerosols 2.1 UN1950, Aerosols, 2.1
<u>MEX</u> UN/ID no. Proper shipping name Hazard Class Description	UN1950 Aerosols 2 UN1950, Aerosols, 2
ICAO (air) UN/ID no. Proper shipping name Hazard Class Special Provisions Description	UN1950 Aerosols 2.1 A145, A167 UN1950, Aerosols, 2.1
IATA UN/ID no. Proper shipping name Hazard Class ERG Code Special Provisions Description	UN1950 Aerosols, flammable 2.1 10L A145, A167, A802 UN1950, Aerosols, flammable, 2.1
IMDG UN/ID no. Proper shipping name Hazard Class EmS-No. Special Provisions Description	UN1950 Aerosols 2 F-D, S-U 63,190, 277, 327, 344, 959 UN1950, Aerosols, 2
<u>RID</u> UN/ID no. Proper shipping name Hazard Class Classification code Description	UN1950 Aerosols 2.1 5F UN1950, Aerosols, 2.1
ADR UN/ID no. Proper shipping name Hazard Class Classification code Tunnel restriction code Special Provisions Description Labels	UN1950 Aerosols 2.1 5F (D) 190, 327, 344, 625 UN1950, Aerosols, 2.1, (D) 2.1
ADN Proper shipping name Hazard Class Classification code Special Provisions	Aerosols 2.1 5F 190, 327, 344, 625

Description	UN1950, Aerosols, 2.1
Hazard label(s)	2.1
Limited quantity (LQ)	1 L
Ventilation	VE01, VE04

# **15. REGULATORY INFORMATION**

International Inventories	
TSCA	Complies
DSL/NDSL	Complies *
EINECS/ELINCS	Does not comply *
ENCS	Does not comply *
IECSC	Complies *
KECL	Complies *
PICCS	Does not comply *
AICS	Does not comply *

\* This product contains an unknown chemical, therefore, this product's compliance to the inventory list is NOT DETERMINED

#### Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances ENCS - Japan Existing and New Chemical Substances IECSC - China Inventory of Existing Chemical Substances KECL - Korean Existing and Evaluated Chemical Substances PICCS - Philippines Inventory of Chemicals and Chemical Substances AICS - Australian Inventory of Chemical Substances

# US Federal Regulations

#### SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	SARA 313 - Threshold Values %
Ethylene Glycol Butyl Ether - 111-76-2	1.0
Ethyl Benzene - 100-41-4	0.1

#### SARA 311/312 Hazard Categories

Acute health hazard	Yes
Chronic Health Hazard	Yes
Fire hazard	Yes
Sudden release of pressure hazard	No
Reactive Hazard	No

### CWA (Clean Water Act)

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Ethyl Benzene 100-41-4	1000 lb	X	Х	Х

#### CERCLA

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302)

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone	5000 lb	-	RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ
Ethyl Benzene 100-41-4	1000 lb	-	RQ 1000 lb final RQ RQ 454 kg final RQ
			rte fof ky marte

# US State Regulations

#### **California Proposition 65**

This product contains the following Proposition 65 chemicals

Chemical Name	California Proposition 65
Titanium dioxide - 13463-67-7	Carcinogen
Ethyl Benzene - 100-41-4	Carcinogen
Crystalline Silica - 14808-60-7	Carcinogen
Carbon Black - 1333-86-4	Carcinogen
U.C. State Dight to Know Degulations	•

#### U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Acetone 67-64-1	X	X	Х
Propane 74-98-6	Х	X	Х
Solvent Naphtha, Medium Aliphatic 64742-88-7	Х	-	-
Butane 106-97-8	Х	X	Х
Titanium dioxide 13463-67-7	Х	X	Х
Stoddard Solvent 8052-41-3	Х	X	Х
Ethylene Glycol Butyl Ether 111-76-2	Х	X	Х
Xylene 1330-20-7	Х	X	Х
Propylene Glycol Methyl Ether 107-98-2	Х	X	Х
Ethyl Benzene 100-41-4	Х	X	Х
Carbon Black 1333-86-4	Х	X	Х
Kaolin 1332-58-7	Х	X	Х

#### U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

## Hazardous air pollutants (HAPS) content

This product contains no reportable Hazardous Air Pollutants

# 16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

<u>NFPA</u>	Health hazards 2	Flammability 4	Instability 0	Physical and Chemical Properties *
HMIS	Health hazards 2 *	Flammability 4	Physical hazards 0	Personal protection X
Chronic Hazard Star Le	egend * = Chroni	c Health Hazard		

Chronic Hazard Star Legend

**Revision Date** 15-Jun-2015

**Revision Note** No information available

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text. Shipping information may vary based upon container size and shipping destination. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage, or release to the environment. The manufacturer assumes no responsibility for injury to the recipient or third persons, or for any damages to any property resulting from misuse of the product.

End of Safety Data Sheet