# **SAFETY DATA SHEET**

Alloy Silversol

Section 1. Identi	fication
GHS product identifier	: Alloy Silversol
Reference number	: Not available.
Other means of identification	: Not available.
Product type	: Solid.
Relevant identified uses o	f the substance or mixture and uses advised against
Not applicable.	
Supplier's details	: DISTRIBUTOR Hajoca Corporation 2001 Joshua Road Lafayette Hill, PA 19444 Tel. 225-295-4212
Emergency telephone number (with hours of operation)	: INFOTRAC North America: (800) 535-5053 International: (352) 323-3500
Section 2. Hazar	ds identification
OSHA/HCS status	: While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.
Classification of the substance or mixture	: Not classified.
GHS label elements	
Signal word	: No signal word.
Hazard statements	: No known significant effects or critical hazards.
Precautionary statement	<u>S</u>
General	: Not applicable.
Prevention	: Not applicable.
Response	: Not applicable.
Storage	: Not applicable.
Disposal	: Not applicable.
Hazards not otherwise classified	: None known.

# Section 3. Composition/information on ingredients

### Substance/mixture

- : Mixture
- Other means of identification

	Ninxtan O
÷	Not available.

Ingredient name	%	CAS number
Tin	≥90	7440-31-5
copper	≤5	7440-50-8
silver	≤1	7440-22-4

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

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# Section 3. Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

# Section 4. First aid measures

Description of necess	sary first aid measures
Eye contact	<ul> <li>Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Get medical attention if irritation occurs.</li> </ul>
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical attention if symptoms occur.
Skin contact	<ul> <li>Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur.</li> </ul>
Ingestion	: Wash out mouth with water. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Do not induce vomiting unless directed to do so by medical personnel. Get medical attention if symptoms occur.

#### Most important symptoms/effects, acute and delayed

Potential acute health effe	icts
Eye contact	: No known significant effects or critical hazards.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: No known significant effects or critical hazards.
Ingestion	: No known significant effects or critical hazards.
Over-exposure signs/sym	<u>ptoms</u>
Eye contact	: No specific data.
Inhalation	: No specific data.
Skin contact	: No specific data.
Ingestion	: No specific data.
Indication of immediate me	dical attention and special treatment needed, if necessary
Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training.

See toxicological information (Section 11)

### Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: No specific fire or explosion hazard.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: metal oxide/oxides

# Section 5. Fire-fighting measures

Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.
Remark	: Massive metal is nonflammable. Dust and powders may be flammable.

# Section 6. Accidental release measures

Personal precautions, protect	tiv	e equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	nt	ainment and cleaning up
Small spill	:	Move containers from spill area. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor.

Large spill : Move containers from spill area. Prevent entry into sewers, water courses, basements or confined areas. Vacuum or sweep up material and place in a designated, labeled waste container. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

# Section 7. Handling and storage

Precautions for safe handling	
Protective measures	: Put on appropriate personal protective equipment (see Section 8).
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

# Section 8. Exposure controls/personal protection

<u>Control parameters</u> <u>Occupational exposure limits</u>

# Section 8. Exposure controls/personal protection

Ingredient name	Exposure limits
Tin	OSHA (United States, 0/1997). Notes: Respirable
	TWA: 2 mg/m <sup>3</sup> NIOSH (United States, 0/1994). Notes:
	Respirable TWA: 2 mg/m³
	STEL: 4 mg/m <sup>3</sup> ACGIH TLV (United States, 3/2016).
	TWA: 2 mg/m³, (as Sn) 8 hours. NIOSH REL (United States, 10/2013).
	TWA: 2 mg/m <sup>3</sup> , (as Sn) 10 hours. OSHA PEL (United States, 6/2016).
	TWA: 2 mg/m <sup>3</sup> , (as Sn) 8 hours.
copper	ACGIH TLV (United States, 3/2016). TWA: 1 mg/m <sup>3</sup> , (as Cu) 8 hours. Form: Dust and mist
	TWA: 0.2 mg/m <sup>3</sup> 8 hours. Form: Fume OSHA PEL 1989 (United States, 3/1989).
	TWA: 1 mg/m <sup>3</sup> , (as Cu) 8 hours. Form: Dusts and Mists
	TWA: 0.1 mg/m³, (as Cu) 8 hours. Form: Fume
	<b>NIOSH REL (United States, 10/2013).</b> TWA: 1 mg/m³, (as Cu) 10 hours. Form:
	Dusts and Mists OSHA PEL (United States, 6/2016).
	TWA: 1 mg/m <sup>3</sup> 8 hours. Form: Dusts and Mists
	TWA: 0.1 mg/m <sup>3</sup> 8 hours. Form: Fume NIOSH (United States, 0/1994).
	TWA: 1 mg/m <sup>3</sup> OSHA (United States, 0/1989).
	TWA: 0.1 mg/m <sup>3</sup>
ilver	ACGIH TLV (United States, 3/2016). TWA: 0.1 mg/m <sup>3</sup> 8 hours. Form: Dust and
	fumes NIOSH REL (United States, 10/2013).
	TWA: 0.01 mg/m <sup>3</sup> , (as Ag) 10 hours. Form:
	METAL DUST AND SOLUBLE
	OSHA PEL 1989 (United States, 3/1989).
	TWA: 0.01 mg/m³, (as Ag) 8 hours.
	OSHA PEL (United States, 6/2016). $TW(A: 0.01 mg/m^3 (as Ag) 8 hours$
	TWA: 0.01 mg/m <sup>3</sup> , (as Ag) 8 hours.

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Individual protection measures	: Wash han eating, sm Appropriat Wash con	ds, forearms and face tho oking and using the lavato te techniques should be us taminated clothing before re close to the workstation	ory and at the end of the v sed to remove potentially reusing. Ensure that eye	working period. contaminated clothin	ıg.
Environmental exposure controls	they comp cases, fun	from ventilation or work p ly with the requirements o ne scrubbers, filters or eng essary to reduce emissior	f environmental protection ineering modifications to	n legislation. In some	е
Appropriate engineering controls	: Good gen contamina	eral ventilation should be s ints.	sufficient to control worke	r exposure to airborn	ie

Date of issue/Date of revision

# Section 8. Exposure controls/personal protection

Eye/face protection	: Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection	
Hand protection	: Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary.
Body protection	: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	: Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	: Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.

# Section 9. Physical and chemical properties

<u>Appearance</u>		
Physical state	Solid.	
Color	Colorless.	
Odor	Odorless.	
Odor threshold	Not available.	
рН	Not available.	
Melting point	214 to 234°C (417.2 to 453.2°F)	
Boiling point	Not available.	
Flash point	[Product does not sustain combustion.]	
Evaporation rate	Not available.	
Flammability (solid, gas)	Massive metal is nonflammable. Dust and powders may be flammable	
Lower and upper explosive (flammable) limits	Not available.	
Vapor pressure	Not available.	
Vapor density	Not available.	
Relative density	Not available.	
Solubility	Insoluble in the following materials: cold water.	
Solubility in water	Not available.	
Partition coefficient: n- octanol/water	Not available.	
Auto-ignition temperature	Not available.	
Decomposition temperature	Not available.	
Viscosity	Not available.	
Flow time (ISO 2431)	Not available.	
Molecular weight	Not applicable.	
Type of aerosol	Not applicable.	
Ignition distance	Not applicable.	
Enclosed space ignition - Time equivalent	Not applicable.	
Enclosed space ignition - Deflagration density	Not applicable.	

# Section 9. Physical and chemical properties

Flame height : Not applicable.

Flame duration : Not applicable.

# Section 10. Stability and reactivity

Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: No specific data.
Incompatible materials	: No specific data.
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

# Section 11. Toxicological information

#### Information on toxicological effects

#### Acute toxicity

Not available.

Irritation/Corrosion Not available.

Sensitization

Not available.

Mutagenicity

Not available.

#### **Carcinogenicity**

Not available.

**Conclusion/Summary** : Massive metal is not harmful.

Overexposure to fumes may cause irritation to the respiratory tract, digestive system

and to the eyes.

Very fine copper dust or fume may cause fume fever

Overexposure to tin oxide fumes may result in benigne pneumoconiosis (stannosis). Repeated and prolonged contact with bare skin may cause irritation, dermatitis and/or an allergic reaction (sensitization) in susceptible individuals.

#### **Reproductive toxicity**

Not available.

#### **Teratogenicity**

Not available.

#### Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Not available.

#### Aspiration hazard

Not available.

# Section 11. Toxicological information

Information on the likely routes of exposure	:	Routes of entry anticipated: Oral, Inhalation. Routes of entry not anticipated: Dermal.
Potential acute health effects		
Eye contact	:	No known significant effects or critical hazards.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	÷	No known significant effects or critical hazards.
Ingestion	÷	No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics				
Eye contact	: No specific data.			
Inhalation	: No specific data.			
Skin contact	: No specific data.			
Ingestion	: No specific data.			

#### Delayed and immediate effects and also chronic effects from short and long term exposure

<u>Short term exposure</u>		
Potential immediate effects	Not availabl	e.
Potential delayed effects	Not availabl	e.
Long term exposure		
Potential immediate effects	Not availabl	e.
Potential delayed effects	Not availabl	e.
Potential chronic health eff Not available.	<u>ts</u>	
General	No known s	ignificant effects or

General	: No known significant effects or critical hazards.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Teratogenicity	: No known significant effects or critical hazards.
<b>Developmental effects</b>	: No known significant effects or critical hazards.
Fertility effects	: No known significant effects or critical hazards.

#### Numerical measures of toxicity

#### Acute toxicity estimates

Not available.

# Section 12. Ecological information

Product/ingredient name	Result	Species	Exposure
copper	Acute EC50 1100 μg/l Fresh water Acute EC50 2.1 μg/l Fresh water	Aquatic plants - Lemna minor Daphnia - Daphnia longispina - Juvenile (Fledgling, Hatchling, Weanling)	
	Acute IC50 13 μg/l Fresh water	Algae - Pseudokirchneriella subcapitata - Exponential growth phase	72 hours
	Acute IC50 5.4 mg/l Marine water	Aquatic plants - Plantae - 72 hours Exponential growth phase	

# Section 12. Ecological information

Acute LC50 0.072 µg/l Marine water	Crustaceans - Amphipoda - Adult	48 hours
Acute LC50 7.56 µg/l Marine water	Fish - Periophthalmus waltoni -	96 hours
	Adult	
Chronic NOEC 2.5 µg/l Marine water	Algae - Nitzschia closterium -	72 hours
	Exponential growth phase	
Chronic NOEC 7 mg/l Fresh water	Aquatic plants - Ceratophyllum	3 days
	demersum	-
Chronic NOEC 0.02 mg/l Fresh water	Crustaceans - Cambarus bartonii	21 days
	- Mature	-
Chronic NOEC 2 µg/I Fresh water	Daphnia - Daphnia magna	21 days
Chronic NOEC 0.8 µg/l Fresh water	Fish - Oreochromis niloticus -	6 weeks
	Juvenile (Fledgling, Hatchling,	
	Weanling)	
Acute EC50 1.4 µg/l Marine water	Algae - Chroomonas sp.	4 days
Acute EC50 0.24 µg/l Fresh water	Daphnia - Daphnia magna	48 hours
Acute LC50 11 µg/l Fresh water	Crustaceans - Ceriodaphnia	48 hours
	reticulata	
Acute LC50 2.13 µg/I Fresh water	Fish - Pimephales promelas	96 hours
Chronic NOEC 5 mg/l Marine water	Algae - Glenodinium halli	72 hours
	Acute LC50 7.56 µg/l Marine water Chronic NOEC 2.5 µg/l Marine water Chronic NOEC 7 mg/l Fresh water Chronic NOEC 0.02 mg/l Fresh water Chronic NOEC 2 µg/l Fresh water Chronic NOEC 2 µg/l Fresh water Chronic NOEC 0.8 µg/l Fresh water Acute EC50 1.4 µg/l Marine water Acute EC50 0.24 µg/l Fresh water Acute LC50 11 µg/l Fresh water	Acute LC50 7.56 µg/l Marine waterFish - Periophthalmus waltoni - AdultChronic NOEC 2.5 µg/l Marine waterAlgae - Nitzschia closterium - Exponential growth phaseChronic NOEC 7 mg/l Fresh waterAquatic plants - Ceratophyllum demersumChronic NOEC 0.02 mg/l Fresh waterCrustaceans - Cambarus bartonii - MatureChronic NOEC 2 µg/l Fresh waterCrustaceans - Cambarus bartonii - MatureChronic NOEC 2 µg/l Fresh waterDaphnia - Daphnia magna Fish - Oreochromis niloticus - Juvenile (Fledgling, Hatchling, Weanling)Acute EC50 1.4 µg/l Marine water Acute EC50 0.24 µg/l Fresh waterAlgae - Chroomonas sp. Daphnia - Daphnia magna Crustaceans - Ceriodaphnia reticulataAcute LC50 2.13 µg/l Fresh waterFish - Pimephales promelas

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Product/ingredient name	LogPow	BCF	Potential
silver	-	70	low

#### **Mobility in soil**

Soil/water partition	: Not available.
coefficient (Koc)	

Other adverse effects

: No known significant effects or critical hazards.

### Section 13. Disposal considerations

: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

# Section 14. Transport information

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.	Not regulated.
UN proper shipping name	-	-	-	-	-	-
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**Disposal methods** 

# Section 14. Transport information

Transport hazard class(es)	-	-	-	-	-	-
Packing group	-	-	-	-	-	-
Environmental hazards	No.	No.	No.	No.	No.	No.
Additional information	-	-	-	-	-	-

Special precautions for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according : Not available. to Annex II of MARPOL and the IBC Code

# Section 15. Regulatory information

•	•
U.S. Federal regulations	: United States inventory (TSCA 8b): All components are listed or exempted.
Clean Air Act Section 112 (b) Hazardous Air Pollutants (HAPs)	: Listed
Clean Air Act Section 602 Class I Substances	: Not listed
Clean Air Act Section 602 Class II Substances	: Not listed
DEA List I Chemicals (Precursor Chemicals)	: Not listed
DEA List II Chemicals (Essential Chemicals)	: Not listed

#### SARA 302/304

**Composition/information on ingredients** 

			SARA 302 TPQ SARA 304		SARA 304 F	RQ
Name	%	EHS	(lbs)	(gallons)	(lbs)	(gallons)
red phosphorus	≤0.1	Yes.	100	-	1	-

SARA 304 RQ

: 113636.4 lbs / 51590.9 kg

#### SARA 311/312

Classification : Not applicable.

#### Composition/information on ingredients

No products were found.

#### SARA 313

	Product name	CAS number	%
Form R - Reporting requirements	copper	7440-50-8	≤5
Supplier notification	copper	7440-50-8	≤5

# Section 15. Regulatory information

SARA 313 notifications must not be detached from the SDS and any copying and redistribution of the SDS shall include copying and redistribution of the notice attached to copies of the SDS subsequently redistributed.

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State regulations			
Massachusetts	: The following components are listed: TIN; COPPER		
New York	: The following components are listed: Copper		
New Jersey	: The following components are listed: TIN; COPPER		
Pennsylvania	: The following components are listed: TIN; COPPER FUME		
International regulations	<u>i</u>		
Chemical Weapon Con	vention List Schedules I, II & III Chemicals		
Not listed.			
Montreal Protocol (Ann	exes A, B, C, E)		
Not listed.			
Stockholm Convention	on Persistent Organic Pollutants		
Not listed.	on rensistent organic ronutants		
	on Prior Informed Consent (PIC)		
Not listed.			
UNECE Aarhus Protoco	ol on POPs and Heavy Metals		
Not listed.			
International lists			
National inventory			
Australia	: All components are listed or exempted.		
Canada	: All components are listed or exempted.		
China	: All components are listed or exempted.		
Europe	: All components are listed or exempted.		
Japan	: Japan inventory (ENCS): Not determined.		
	Japan inventory (ISHL): Not determined.		
Malaysia	: Not determined.		
New Zealand	: All components are listed or exempted.		
Philippines	: All components are listed or exempted.		
Republic of Korea	: All components are listed or exempted.		
Taiwan	: All components are listed or exempted.		
Turkey	: All components are listed or exempted.		

# Section 16. Other information

#### Hazardous Material Information System (U.S.A.)



Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks Although HMIS® ratings are not required on SDSs under 29 CFR 1910. 1200, the preparer may choose to provide them. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered mark of the National Paint & Coatings Association (NPCA). HMIS® materials may be purchased exclusively from J. J. Keller (800) 327-6868.

The customer is responsible for determining the PPE code for this material.

National Fire Protection Association (U.S.A.)

# Section 16. Other information



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Copyright ©2001, National Fire Protection Association, Quincy, MA 02269. This warning system is intended to be interpreted and applied only by properly trained individuals to identify fire, health and reactivity hazards of chemicals. The user is referred to certain limited number of chemicals with recommended classifications in NFPA 49 and NFPA 325, which would be used as a guideline only. Whether the chemicals are classified by NFPA or not, anyone using the 704 systems to classify chemicals does so at their own risk.

#### Procedure used to derive the classification

	Classification	Justification	
Not classified.			
History			
Date of printing	: 4/10/2019		
Date of issue/Date of revision	: 4/10/2019		
Date of previous issue	: No previous validation		
Version	: 0.01		
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification a IATA = International Air Transport Association IBC = International Air Transport Association IBC = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coeffi MARPOL = International Convention for the Prevention as modified by the Protocol of 1978. ("Marpol" = marine UN = United Nations	icient of Pollution From Ships, 1973	
References	<ul> <li>-ACGIH, Threshold Limit Values, 1994-1995Canada Gazette Part II, Vol. 122, No. 2 Registration SOR/88-64 31 December, 1987 Hazardous Products Act "Ingredient Disclosure List"CFR29, OSHA's Permissible Exposure Limits, revision July, 1993 CFR29, part 1910.1200, Hazard CommunicationCHEMTOX database -Components' manufacturer's Material Safety Data SheetCRC Handbook of chemistry and physics, 67 th edition, CRC Press inc., Boca Raton, FloridaCSST (Comission de Santé et Sécurité au Travail), document #RT-12: Classification of Certain Chemical Substances. -IATA, Dangerous Goods Regulations, 37th edition (January 1, 1996) -NFPA, Fire Protection Guide to Chemical Hazards, 11th editionNIOSH, Pocket Guide to Chemical Hazards, revision June 1994. Sigma-Alrich handbook of fine chemicals, 1998 -TSCA (Toxic Substance Contral Act), Chemical Substance Inventory List, 1985.</li> </ul>		

Indicates information that has changed from previously issued version.

#### Notice to reader

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.

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