SAFETY DATA SHEET

Flux NC 265

Section 1. Identification **GHS** product identifier : Flux NC 265 : GHS013 **Reference number** Other means of : Not applicable identification **Product type** : Liquid. Relevant identified uses of the substance or mixture and uses advised against Not applicable. **Supplier's details** : AIM 9100 Henri Bourassa East Montreal, QC H1E 2S4 (514) 494-2000 In the United States: AIM 25 Kenney Drive Cranston, RI 02920 (800) CALL-AIM In México AIM Soldadura de México Circuito Interior Norte # 460 Parque Industrial Salvarcar Ciudad Juárez, Chih. (656) 630-0032 **Emergency telephone** : INFOTRAC North America: (800) 535-5053 number (with hours of operation) International: (352) 323-3500

Section 2. Hazards identification

OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Classification of the substance or mixture	: FLAMMABLE LIQUIDS - Category 2 EYE IRRITATION - Category 2A SPECIFIC TARGET ORGAN TOXICITY (SINGLE EXPOSURE) (Narcotic effects) - Category 3
GHS label elements Hazard pictograms	
Signal word	: Danger
Hazard statements	: Highly flammable liquid and vapor. Causes serious eye irritation. May cause drowsiness or dizziness.
Precautionary statements	



Section 2. Hazards identification

Prevention	: Wear protective gloves. Wear eye or face protection. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Use explosion-proof electrical, ventilating, lighting and all material-handling equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. Use only outdoors or in a well-ventilated area. Avoid breathing vapor. Wash hands thoroughly after handling.
Response	: IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or physician if you feel unwell. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. 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 attention.
Storage	: Store locked up. Store in a well-ventilated place. Keep cool.
Disposal	: Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazards not otherwise classified	: None known.

Section 3. Composition/information on ingredients

Substance/mixture	: Mixture
Other means of identification	: Not applicable

Ingredient name	%	CAS number
Isopropyl Alcohol	≥90	67-63-0
succinic acid	≤2.9	110-15-6
itaconic acid	≤3	97-65-4

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

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 necessary first aid measures

Eye contact	 Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	 Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Get medical attention if symptoms occur. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. 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. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention. If necessary, call a poison center or physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt
Deter firmer (Deter firmetation	

Section 4. First aid measures

or waistband.

Most important symptoms/e	ffects, acute and delayed			
Potential acute health effect	t <u>s</u>			
Eye contact	Causes serious eye irritation.			
Inhalation	Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness.			
Skin contact	: No known significant effects or critical hazards.			
Ingestion	: Can cause central nervous system (CNS) depression.			
Over-exposure signs/symp	<u>toms</u>			
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness			
Inhalation	: Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness			
Skin contact	: No specific data.			
Ingestion	: No specific data.			
Indication of immediate medical 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. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.			

See toxicological information (Section 11)

Date of issue/Date of revision

Section 5. Fire-fighting measures

: 3/4/2020

Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO ₂ , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
Specific hazards arising from the chemical	: Highly flammable liquid and vapor. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide
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. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
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.

Date of previous issue

: 2/26/2020

3/12

Version : 0.07

Section 6. Accidental release measures

Personal precautions, protective 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. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. 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	ntainment and cleaning up		
Small spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.		
Large spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. 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). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
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 a segregated and approved area. 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. Store locked up. Eliminate all ignition sources. Separate from oxidizing materials. 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. See Section 10 for incompatible materials before handling or use.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name			Exposure limi	ts	
Isopropyl Alcohol				nited States, 3/2	019).
			TWA: 200 ppr STEL: 400 pp OSHA PEL 198 TWA: 400 ppr TWA: 980 mg STEL: 500 pp STEL: 1225 m NIOSH REL (U TWA: 400 ppr TWA: 980 mg STEL: 500 pp STEL: 1225 m	m 8 hours. m 15 minutes. 39 (United States m 8 hours. /m ³ 8 hours. m 15 minutes. mg/m ³ 15 minutes. nited States, 10 / m 10 hours. /m ³ 10 hours. mg/m ³ 15 minutes. ng/m ³ 15 minutes. nited States, 5/20 m 8 hours.	s, 3/1989). 2016).
succinic acid itaconic acid			None. None.		
Appropriate engineering controls	other engine recommend	h adequate ventilation. eering controls to keep v ed or statutory limits. T st concentrations below quipment.	vorker exposure to a he engineering contr	irborne contamina ols also need to k	ants below any eep gas,
Environmental exposure controls	they comply cases, fume	rom ventilation or work p with the requirements of scrubbers, filters or en ssary to reduce emissio	of environmental prot gineering modificatio	ection legislation. ns to the process	In some
Individual protection meas	ures				
Hygiene measures	eating, smol Appropriate Wash conta	s, forearms and face the king and using the lavat techniques should be u minated clothing before close to the workstation	ory and at the end of sed to remove poten reusing. Ensure tha	the working period	od. d clothing.
Eye/face protection	assessment gases or du	ear complying with an a indicates this is necess sts. If contact is possibl nent indicates a higher c	ary to avoid exposur e, the following prote	e to liquid splashe	es, mists, ⁄orn, unless
Skin protection					
Hand protection	worn at all ti necessary. during use t noted that th glove manut	esistant, impervious glow mes when handling che Considering the parame hat the gloves are still re he time to breakthrough facturers. In the case of me of the gloves cannot	mical products if a rist eters specified by the etaining their protection for any glove materia f mixtures, consisting	sk assessment in glove manufactu ve properties. It s al may be differen g of several substa	dicates this is rer, check should be t for different
Body protection	performed a handling this static protect	otective equipment for the and the risks involved an s product. When there i tive clothing. For the gr de anti-static overalls, b	d should be approve s a risk of ignition fro eatest protection fro	ed by a specialist l om static electricit	oefore y, wear anti-
Other skin protection	based on th	footwear and any additi e task being performed fore handling this produ	and the risks involve		
Date of issue/Date of revision	: 3/4/2020	Date of previous issue	: 2/26/2020	Version :	0.07 5/12

Section 8. Exposure controls/personal protection

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Respiratory protection
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: 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	:	Liquid.
Color	:	Colorless to light yellow.
Odor	:	Aromatic. [Slight]
Odor threshold	:	Not available.
рН	:	3.5 to 5.5
Melting point	:	Not available.
Boiling point	:	83°C (181.4°F)
Flash point	:	Closed cup: <10°C (<50°F) [ASTM D-56 (Tagliabue).]
Evaporation rate	:	Not available.
Flammability (solid, gas)	1	Highly flammable in the presence of the following materials or conditions: open flames, sparks and static discharge.
Lower and upper explosive (flammable) limits	1	Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	0.79 to 0.81
Solubility	:	Easily soluble in the following materials: METHANOL and diethyl ether. Soluble in the following materials: cold water and hot 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.

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	: Avoid all possible sources of ignition (spark or flame). Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
Incompatible materials	: Reactive or incompatible with the following materials: oxidizing materials
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

Product/ingredient name	Result	Species	Dose	Exposure
Isopropyl Alcohol	LD50 Dermal LD50 Oral		12800 mg/kg 5000 mg/kg	-
succinic acid	LD50 Oral		2260 mg/kg	-

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
Isopropyl Alcohol	Eyes - Moderate irritant	Rabbit	-	24 hours 100 mg	-
	Eyes - Moderate irritant Eyes - Severe irritant Skin - Mild irritant	Rabbit Rabbit Rabbit	-	10 mg 100 mg 500 mg	-
succinic acid	Eyes - Severe irritant	Rabbit	-	750 ug	-

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Conclusion/Summary

: Human: ISOPROPYL ALCOHOL is detected in maternal milk.

Classification

Product/ingredient name	OSHA	IARC	NTP
Isopropyl Alcohol	-	3	-

Reproductive toxicity

Not available.

Teratogenicity

Not available.

Specific target organ toxicity (single exposure)

Name	Category	Route of exposure	Target organs
Isopropyl Alcohol succinic acid	Category 3 Category 3	Not applicable. Not applicable.	Narcotic effects Respiratory tract irritation
itaconic acid	Category 3	Not applicable.	Respiratory tract irritation

Specific target organ toxicity (repeated exposure) Not available.

Aspiration hazard

Not available.

Information on the likely : Not available.

routes of exposure

Potential acute health effects

Eye contact : Causes serious eye irritation.

Inhalation : Can cause central nervous system (CNS) depression. May cause drowsiness or dizziness.

Section 11. Toxicological information

Skin contact	: No known significant effects or critical hazards.
Ingestion	: Can cause central nervous system (CNS) depression.
Symptoms related to the phy	<pre>/sical, chemical and toxicological characteristics</pre>
Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
Skin contact	: No specific data.
Ingestion	: No specific data.
Short term exposure	cts and also chronic effects from short and long term exposure
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
<u>Long term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health eff	<u>ects</u>
Not available.	
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.
Developmental effects	: No known significant effects or critical hazards.

Fertility effects : No known significant effects or critical hazards.

Numerical measures of toxicity

Acute toxicity estimates

Route	ATE value
Oral	4995.86 mg/kg

Section 12. Ecological information

<u>Toxicity</u>					
Product/ingredient name	Result	Species	Exposure		
Isopropyl Alcohol	Acute EC50 7550 mg/l Fresh water	Daphnia - Daphnia magna - Neonate	48 hours		
	Acute LC50 1400000 μg/l Marine water Acute LC50 4200 mg/l Fresh water	Crustaceans - Crangon crangon Fish - Rasbora heteromorpha	48 hours 96 hours		
succinic acid	Acute EC50 374200 µg/l Fresh water	Daphnia - Daphnia magna - Larvae	48 hours		

Section 12. Ecological information

Persistence and degradability

Not available.

Bioaccumulative potential					
Product/ingredient name	LogPow	BCF	Potential		
Isopropyl Alcohol succinic acid itaconic acid	0.05 -0.59 -0.301		low low 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

Disposal methods	: 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. Care should be taken when handling emptied containers that have not been
	cleaned or rinsed out. Empty containers or liners may retain some product residues.
	Vapor from product residues may create a highly flammable or explosive atmosphere
	inside the container. Do not cut, weld or grind used containers unless they have been
	cleaned thoroughly internally. Avoid dispersal of spilled material and runoff and contact
	with soil, waterways, drains and sewers.

	DOT Classification	TDG Classification	Mexico Classification	ADR/RID	IMDG	IATA
UN number	UN1219	UN1219	UN1219	UN1219	UN1219	UN1219
UN proper shipping name	Isopropanol	Isopropanol	Isopropanol	Isopropanol	Isopropanol	Isopropanol
Transport hazard class(es)	3	3	3	3	3	3
Packing group	11	11	11	11	П	11
Environmental hazards	No.	No.	No.	No.	No.	No.
Date of issue/Date of r	revision : 3/4/2	020 Date o	f previous issue	: 2/26/2020	Version	:0.07

Section 14. Transport information

Flux	NC	265
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Section 14. Transport information

Additional	-	Product	-	-	-	-	
information		classified as					
		per the					
		following					
		sections of the					
		Transportation					
		of Dangerous					
		Goods					
		Regulations:					
		2.18-2.19					
		(Class 3).					

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

Jeresser	······································		
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)	: Not 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		
State regulations			
Massachusetts	The following components are listed: ISOPROPYL ALCOHOL; 2-PROPANOL		
New York	None of the components are listed.		
New Jersey	The following components are listed: ISOPROPYL ALCOHOL; 2-PROPANOL		
Pennsylvania	The following components are listed: 2-PROPANOL		
<u>California Prop. 65</u>			
This product does not requi	a Safe Harbor warning under California Prop. 65.		
International regulations			
Chemical Weapon Convent	n List Schedules I, II & III Chemicals		
Not listed.			
Montreal Protocol			
Not listed.			
Stockholm Convention on Not listed.	rsistent Organic Pollutants		
Rotterdam Convention on Prior Informed Consent (PIC) Not listed.			
UNECE Aarhus Protocol or	<u>OPs and Heavy Metals</u>		

Section 15. Regulatory information

Not listed.

International lists

National inventory	
Australia	: All components are listed or exempted.
Canada	: All components are listed or exempted.
China	: Not determined.
Europe	: Not determined.
Japan	: Japan inventory (ENCS): Not determined. Japan inventory (ISHL): Not determined.
Malaysia	: Not determined
New Zealand	: Not determined.
Philippines	: All components are listed or exempted.
Republic of Korea	: All components are listed or exempted.
Taiwan	: Not determined.
Turkey	: Not determined.

Section 16. Other information

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



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



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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
FLAMMABLE LIQUIDS - Ca EYE IRRITATION - Categor SPECIFIC TARGET ORGA Category 3	On basis of test data Calculation method Calculation method	
<u>History</u>		
Date of printing	: 3/4/2020	
Date of issue/Date of revision	: 3/4/2020	
Date of previous issue	: 2/26/2020	

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Version

0.07

Section 16. Other information

 ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = International Air Transport Association IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations 			
 -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. 			

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.