



Material Safety Data Sheet

VOLVO PARTS CLEANING SOLVENT

1. Product and company identification

Material uses	: Industrial applications: Solvent. Cleaning agent for machinery and equipment.
Manufacturer	: Chemtool Incorporated 801 West Rockton Road Rockton, IL 61072 U.S.A. Tel: +01 815.957.4140 Fax: +01 815.624.0292
Product code	: RMC8499005, RMC8499055
MSDS #	: 2356
Validation date	: 9/25/2013.
<u>In case of emergency</u>	: INFOTRAC U.S. and Canada - 800.535.5053 Outside the U.S. and Canada - +01 352.323.3500

2. Hazards identification

Emergency overview

Physical state	: Liquid [Clear.]
Color	: Colorless
Odor	: Hydrocarbon.
Signal word	: WARNING!
Hazard statements	: FLAMMABLE LIQUID AND VAPOR.
Precautionary measures	: Use only with adequate ventilation. Keep away from heat, sparks and flame. Keep container tightly closed.
OSHA/HCS status	: This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).
Routes of entry	: Dermal contact. Eye contact. Inhalation. Ingestion.
<u>Potential acute health effects</u>	
Inhalation	: Inhalation of high concentrations of vapor may affect the central nervous system.
Ingestion	: Aspiration hazard if swallowed. Can enter lungs and cause damage.
Skin	: May cause skin irritation.
Eyes	: May cause eye irritation.

Potential chronic health effects

2. Hazards identification

- Chronic effects** : 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.

Over-exposure signs/symptoms

- Inhalation** : No specific data.
Ingestion : No specific data.
Skin : No specific data.
Eyes : No specific data.

Medical conditions aggravated by over-exposure : None known.

See toxicological information (Section 11)

3. Composition/information on ingredients

United States

Name	CAS number	%
Solvent naphtha (petroleum), medium aliph.	64742-88-7	~100.0

Canada

Name	CAS number	%
Solvent naphtha (petroleum), medium aliph.	64742-88-7	~100.0

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.

4. First aid measures

- Eye contact** : Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately.
- Skin contact** : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention immediately.
- Inhalation** : Move exposed person to fresh air. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. Loosen tight clothing such as a collar, tie, belt or waistband. Get medical attention immediately.
- Ingestion** : Wash out mouth with water. Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- Protection of first-aiders** : No action shall be taken involving any personal risk or without suitable training. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

4. First aid measures

Notes to physician : No specific treatment. Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.

5. Fire-fighting measures

Flammability of the product : Flammable liquid. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Runoff to sewer may create fire or explosion hazard.

Extinguishing media

Suitable : Use dry chemical, CO₂, water spray (fog) or foam.

Not suitable : Do not use water jet.

Special exposure hazards : 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. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.

Hazardous thermal decomposition products : No specific data.

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.

6. Accidental release measures

Personal precautions : 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 (see Section 8).

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). Water polluting material. May be harmful to the environment if released in large quantities.

Methods for 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.

7. Handling and storage

- Handling** :
- Put on appropriate personal protective equipment (see Section 8). 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. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapor or mist. Avoid release to the environment. 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 non-sparking tools. Take precautionary measures against electrostatic discharges. To avoid fire or explosion, dissipate static electricity during transfer by grounding and bonding containers and equipment before transferring material. Empty containers retain product residue and can be hazardous. Do not reuse container.
- Storage** :
- 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. 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.

8. Exposure controls/personal protection

United States

Ingredient	Exposure limits
Solvent naphtha (petroleum), medium aliph.	<p>OSHA PEL 1989 (United States, 3/1989). TWA: 100 ppm 8 hours. TWA: 400 mg/m³ 8 hours.</p> <p>OSHA PEL (United States, 6/2010). TWA: 100 ppm 8 hours. TWA: 400 mg/m³ 8 hours.</p>

Canada

<u>Occupational exposure limits</u>		TWA (8 hours)			STEL (15 mins)			Ceiling			
Ingredient	List name	ppm	mg/m ³	Other	ppm	mg/m ³	Other	ppm	mg/m ³	Other	Notations
Solvent naphtha (petroleum), medium aliph.	QC 12/2012	400	1590	-	-	-	-	-	-	-	

Mexico

Occupational exposure limits

No exposure limit value known.

Consult local authorities for acceptable exposure limits.

8. Exposure controls/personal protection

- Recommended monitoring procedures** : If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
- Engineering measures** : Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapor or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.
- Hygiene measures** : Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
- Personal protection**
- Respiratory** : Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.
- Hands** : 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. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
- Eyes** : 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 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** : 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.
When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.
- Environmental exposure controls** : Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and chemical properties

- Physical state** : Liquid [Clear.]
- Flash point** : Closed cup: 41°C (105.8°F) [Pensky-Martens.]
- Auto-ignition temperature** : >316°C (>600.8°F)
- Flammable limits** : Lower: 1%
Upper: 7%
- Color** : Colorless

9. Physical and chemical properties

Odor	: Hydrocarbon.
pH	: Not applicable.
Boiling/condensation point	: 179°C (354.2°F)
Melting/freezing point	: Not available.
Density	: 0.79 g/cm ³ [15.6°C (60.1°F)]
Vapor pressure	: 0.067 kPa (0.5 mm Hg) [room temperature]
Vapor density	: 5.48 [Air = 1]
Volatility	: Not available.
Evaporation rate	: 181 (ether (anhydrous) = 1)
Viscosity	: Kinematic (40°C (104°F)): <0.02 cm ² /s (<2 cSt)
Dispersibility properties	: Not available.
Solubility	: Insoluble in the following materials: cold water.

10. Stability and reactivity

Chemical stability	: The product is stable.
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. Do not allow vapor to accumulate in low or confined areas.
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.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.

11. Toxicological information

United States

Acute toxicity

Conclusion/Summary : Aspiration hazard if swallowed. Can enter lungs and cause damage.

Chronic toxicity

Conclusion/Summary : Inhalation of high concentrations of vapor may affect the central nervous system.

Irritation/Corrosion

Conclusion/Summary

Skin : May cause skin irritation. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Eyes : May cause eye irritation.

Respiratory : Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation. May be harmful if inhaled. Pre-existing respiratory disorders may be aggravated by over-exposure to this product.

Sensitizer

Conclusion/Summary

Skin : No specific information is available in our database regarding the skin sensitizing properties of this product. Sensitization not suspected for humans.

Respiratory : Sensitization not suspected for humans.

11. Toxicological information

Carcinogenicity

Conclusion/Summary : No known effect according to our database. Carcinogenicity not suspected for humans.

Mutagenicity

Conclusion/Summary : No known effect according to our database. Mutagenicity not suspected for humans.

Teratogenicity

Conclusion/Summary : No known effect according to our database. Teratogenicity not suspected for humans.

Reproductive toxicity

Conclusion/Summary : Not considered to be dangerous to humans, according to our database.

Canada

Acute toxicity

Conclusion/Summary : Aspiration hazard if swallowed. Can enter lungs and cause damage.

Chronic toxicity

Conclusion/Summary : Inhalation of high concentrations of vapor may affect the central nervous system.

Irritation/Corrosion

Conclusion/Summary

Skin

: May cause skin irritation. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

Eyes

: May cause eye irritation.

Respiratory

: Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation. May be harmful if inhaled. Pre-existing respiratory disorders may be aggravated by over-exposure to this product.

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Teratogenicity

Conclusion/Summary : No known effect according to our database. Teratogenicity not suspected for humans.

Reproductive toxicity

Conclusion/Summary : Not considered to be dangerous to humans, according to our database.

Mexico

Acute toxicity

Conclusion/Summary : Aspiration hazard if swallowed. Can enter lungs and cause damage.

Chronic toxicity

Conclusion/Summary : Inhalation of high concentrations of vapor may affect the central nervous system.

Irritation/Corrosion

Conclusion/Summary

Skin

: May cause skin irritation. Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

11. Toxicological information

- Eyes** : May cause eye irritation.
- Respiratory** : Repeated or prolonged inhalation of vapors may lead to chronic respiratory irritation. May be harmful if inhaled. Pre-existing respiratory disorders may be aggravated by over-exposure to this product.

Sensitizer

Conclusion/Summary

- Skin** : No specific information is available in our database regarding the skin sensitizing properties of this product. Sensitization not suspected for humans.
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- : No known effect according to our database. Carcinogenicity not suspected for humans.

Mutagenicity

Conclusion/Summary

- : No known effect according to our database. Mutagenicity not suspected for humans.

Teratogenicity

Conclusion/Summary

- : No known effect according to our database. Teratogenicity not suspected for humans.

Reproductive toxicity

Conclusion/Summary

- : Not considered to be dangerous to humans, according to our database.

12. Ecological information

- Ecotoxicity** : Water polluting material. May be harmful to the environment if released in large quantities.

United States

Aquatic ecotoxicity

Conclusion/Summary

- : There are no data available on the mixture itself.

Persistence/degradability

Conclusion/Summary

- : This product has not been tested for biodegradation. This product shows a high bioaccumulation potential.

Canada

Aquatic ecotoxicity

Conclusion/Summary

- : There are no data available on the mixture itself.

Persistence/degradability

Conclusion/Summary

- : This product has not been tested for biodegradation. This product shows a high bioaccumulation potential.

Mexico

Aquatic ecotoxicity

Conclusion/Summary

- : There are no data available on the mixture itself.

Persistence/degradability

Conclusion/Summary

- : This product has not been tested for biodegradation. This product shows a high bioaccumulation potential.

13. Disposal considerations

Waste disposal : 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.

RCRA classification : D001 [Ignitable materials]





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

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees.





14. Transport information

Regulatory information	UN number	Proper shipping name	Classes	PG*	Label	Additional information

14. Transport information

DOT Classification	UN1268	Petroleum distillates, n.o.s.. Marine pollutant (Solvent naphtha (petroleum), medium aliph.)	3	III	 	<p>This product may be re-classified as "Combustible Liquid," unless transported by vessel or aircraft. Non-bulk packages (less than or equal to 119 gal) of combustible liquids, that are marine pollutants, are not regulated as hazardous materials, unless transported by vessel.</p> <p>The marine pollutant mark is not required when transported on inland waterways in sizes of ≤5 L or ≤5 kg or by road, rail, or inland air in non-bulk sizes.</p> <p>Limited quantity Yes.</p> <p>Packaging instruction Passenger aircraft Quantity limitation: 60 L</p> <p>Cargo aircraft Quantity limitation: 220 L</p> <p>Special provisions B1, IB3, T4, TP1, TP29</p>
TDG Classification	UN1268	PETROLEUM DISTILLATES, N.O.S.	3	III		<p>Explosive Limit and Limited Quantity Index 1</p> <p>Passenger Carrying Road or Rail Index 5</p>
Mexico Classification	UN1268	DESTILADOS DE PETROLEO, N.E.P.	3	III		<p>Special provisions 223</p>

14. Transport information

ADR/RID Class	UN1268	PETROLEUM DISTILLATES, N.O.S.	3	III		<p>Hazard identification number 30</p> <p>Limited quantity 5 L</p> <p>Special provisions 640 (E)</p> <p>Tunnel code (D/E)</p>
IMDG Class	UN1268	PETROLEUM DISTILLATES, N.O.S. . Marine pollutant (Solvent naphtha (petroleum), medium aliph.)	3	III	 	<p>The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg.</p> <p>Emergency schedules (EmS) F-E, S-E</p> <p>Special provisions 223, 955</p>
IATA-DGR Class	UN1268	Petroleum distillates, n.o.s.	3	III		<p>The environmentally hazardous substance mark may appear if required by other transportation regulations.</p> <p>Passenger and Cargo Aircraft Quantity limitation: 60 L Packaging instructions: 355</p> <p>Cargo Aircraft Only Quantity limitation: 220 L Packaging instructions: 366</p> <p>Limited Quantities - Passenger Aircraft Quantity limitation: 10 L Packaging instructions: Y344</p> <p>Special provisions A3</p>

PG* : Packing group

15. Regulatory information

United States

- HCS Classification** : Combustible liquid
- U.S. Federal regulations** : **TSCA 8(a) CDR Exempt/Partial exemption:** All components are listed or exempted.
United States inventory (TSCA 8b): All components are listed or exempted.
SARA 302/304: No products were found.
SARA 311/312 Hazards identification: Fire hazard

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

SARA 313

	Product name	CAS number	Concentration
Form R - Reporting requirements	: No listed substance		
Supplier notification	: No listed substance		

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

State regulations

- Connecticut Carcinogen Reporting** : None of the components are listed.
- Connecticut Hazardous Material Survey** : None of the components are listed.
- Florida substances** : None of the components are listed.
- Illinois Chemical Safety Act** : None of the components are listed.
- Illinois Toxic Substances Disclosure to Employee Act** : None of the components are listed.
- Louisiana Reporting** : None of the components are listed.
- Louisiana Spill** : None of the components are listed.
- Massachusetts Spill** : None of the components are listed.
- Massachusetts Substances** : None of the components are listed.
- Michigan Critical Material** : None of the components are listed.
- Minnesota Hazardous Substances** : None of the components are listed.
- New Jersey Spill** : None of the components are listed.
- New Jersey Toxic Catastrophe Prevention Act** : None of the components are listed.
- New Jersey Hazardous Substances** : None of the components are listed.
- New York Acutely Hazardous Substances** : None of the components are listed.
- New York Toxic Chemical Release Reporting** : None of the components are listed.

15. Regulatory information

Pennsylvania RTK Hazardous Substances : None of the components are listed.

Rhode Island Hazardous Substances : None of the components are listed.

California Prop. 65

None of the components are listed.

United States inventory (TSCA 8b) : All components are listed or exempted.

Canada

WHMIS (Canada) : Class B-3: Combustible liquid with a flash point between 37.8°C (100°F) and 93.3°C (200°F).

Canadian lists

Canadian NPRI : The following components are listed: Solvent naphtha medium aliphatic

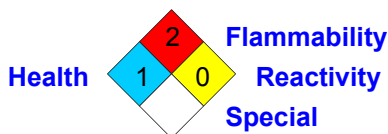
CEPA Toxic substances : None of the components are listed.

Canada inventory; DSL/ NDSL : All components are listed or exempted.

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

Mexico

Classification :



International regulations

International lists :

- Australia inventory (AICS)**: All components are listed or exempted.
- China inventory (IECSC)**: All components are listed or exempted.
- Japan inventory**: Not determined.
- Korea inventory**: All components are listed or exempted.
- Malaysia Inventory (EHS Register)**: All components are listed or exempted.
- New Zealand Inventory of Chemicals (NZIoC)**: All components are listed or exempted.
- Philippines inventory (PICCS)**: All components are listed or exempted.
- Taiwan inventory (CSNN)**: Not determined.
- Europe inventory** : All components are listed or exempted.

Chemical Weapons Convention List Schedule I Chemicals : Not listed

Chemical Weapons Convention List Schedule II Chemicals : Not listed

Chemical Weapons Convention List Schedule III Chemicals : Not listed

16. Other information

Label requirements : FLAMMABLE LIQUID AND VAPOR.
Hazardous Material Information System (U.S.A.) :

Health	1
Flammability	2
Physical hazards	0
	C

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 MSDSs 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.) :



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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.

Date of issue : 9/25/2013.
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Version : 2
Prepared by : Regulatory Department, Chemtool Inc.

☑ 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.