Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A.02149
Email: sales@dampney.com
Telephone: (617) 389 2805

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product identifier used on the label: Thurmalox White
Product Code(s): 200C
Recommended use of the chemical and restrictions on use
: High Temperature Coating
Use pattern : Professional Use Only
Recommended restrictions : None Known.

Chemical family **:** Mixture.

Name, address, and telephone number of the manufacturer:
Dampney Company, Inc.
85 Paris Street
Everett, Massachusetts, U.S.A. 02149

Email: sales@dampney.com
Supplier's Telephone**:** (617) 389-2805
24 Hr. Emergency Tel: Chemtrec 1-800-424-9300 (Within North America)

SECTION 2. HAZARDS IDENTIFICATION

Classification of the chemical
White / Colors liquid. Solvent odor.

This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).

Classification:
Flammable Liquids - Category 3
Specific Target Organ Toxicity, Single Exposure -Category 3 (respiratory)
Specific Target Organ Toxicity, Single Exposure - Category 3 (narcotic effects)
Skin Irritation - Category 2
Carcinogen - Category 2
Reproductive Toxicity - Category 2

Label elements

Hazard pictogram(s)

Signal Word
DANGER!

Hazard statement(s)
Flammable liquid and vapour. May cause respiratory irritation.
May cause drowsiness and dizziness. Causes skin irritation.
Suspected of causing cancer.
Suspected of damaging the unborn child.

Precautionary statement(s)
Obtain special instructions before use.
Do not handle until all safety precautions have been read and understood. Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
Keep container tightly closed.
Ground and bond container and receiving equipment.

Use explosion-proof electrical/ventilating/lighting/equipment. Use only non-sparking tools.
Take precautionary measures against static discharge. Avoid breathing vapors or mists.
Use only outdoors or in a well-ventilated area. Wash thoroughly after handling.
Wear protective gloves/clothing and eye/face protection.

Response

If exposed or concerned: Get medical attention/advice.
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.
Take off contaminated clothing and wash it before reuse.
If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell.
In case of fire: Use alcohol-resistant foam, carbon dioxide, or dry chemical to extinguish.

Storage

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

Disposal

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

Other hazards

No OSHA defined hazard classes. Other hazards which do not result in classification: May be sensitive to static discharge. Burning produces obnoxious and toxic fumes. Direct eye contact may cause slight or mild, transient irritation. Ingestion can cause gastrointestinal irritation, nausea, and diarrhea. Prolonged or repeated contact may cause drying, cracking, and defatting of the skin.
Environmental precautions: Avoid release to the environment. See ECOLOGICAL INFORMATION, Section 12.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture

Chemical name	CAS #	Concentration (% by weight)
p-Chlorobenzotrifluoride	98-56-6	22.58
Xylene	1330-20-7	15.97
Aromatic hydrocarbon	64742-95-6	3.10
Ethylbenzene	100-41-4	2.72
Toluene	108-88-3	1.60

SECTION 4. FIRST-AID MEASURES

Description of first aid measures

Ingestion: IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician. Do NOT induce vomiting. Material is an aspiration hazard. Guard against aspiration into lungs by having the individual turn on their left side. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration.

Inhalation: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or doctor/physician if you feel unwell.

Skin contact: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Eye contact: In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Get medical attention if irritation develops and persists.

Most important symptoms and effects, both acute and delayed: May cause respiratory irritation. Symptoms may include upper respiratory irritation, coughing and breathing difficulties. May cause drowsiness and dizziness. Symptoms may include pain, headache, nausea, vomiting, dizziness, drowsiness, and other central nervous system effects. Causes skin irritation. Symptoms may include redness, itching and swelling. Direct eye contact may cause slight or mild, transient irritation. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.

Indication of any immediate medical attention and special treatment needed: Treat symptomatically. This product is a CNS depressant.
Extinguishing media

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use water spray, alcohol-resistant foam, dry chemical, or carbon dioxide.
Unsuitable extinguishing media: Do not use water jet, as this may spread burning material.
Special hazards arising from the substance or mixture / Conditions of flammability: Flammable liquid and vapour. Keep away from heat, sparks, and open flames. This product will accumulate static charge by flow, splashing or agitation. Vapors may travel considerable distance to a source of ignition and flash back. Vapours are heavier than air and collect in confined and low-lying areas. Product may float, and be re-ignited at the water's surface. Closed containers may rupture if exposed to excess heat or flame due to a build-up of internal pressure.
Flammability classification (OSHA 29 CFR 1910.106): Flammable Liquid - Category 3
Hazardous combustion products: Carbon oxides; Other unidentified organic compounds.

Special protective equipment and precautions for firefighters
Protective equipment for fire-fighters: Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full face piece operated in positive pressure mode.
Special fire-fighting procedures: Move containers from fire area if safe to do so. Use water spray to cool unopened containers. Avoid spreading burning liquid with water spray used for cooling purposes. Do not allow run-off from firefighting to enter drains or water courses. Prevent fire extinguishing water from contaminating surface water or the ground water system. Dike for water control.
Personal precautions, protective equipment, and emergency procedures: Immediately evacuate personnel to safe areas. Keep people

SECTION 6. ACCIDENTAL RELEASE MEASURES

away from and upwind of spill/leak. Avoid breathing vapour or mist. Restrict access to area until completion of clean-up. Remove all sources of ignition. All persons dealing with the clean-up should wear the appropriate personal protective equipment. For personal protection see section 8.
Environmental precautions: Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. For large spills, dike the area to prevent spreading.
Methods and material for containment and cleaning up: Ventilate the area. Remove all sources of ignition. Prevent further leakage or spillage if safe to do so. Use only non-sparking tools. For spilled liquids: absorb spill with inert, non-combustible material such as sand, then place into suitable containers. Do not use combustible absorbents, such as sawdust. Bond and ground transfer containers and equipment to avoid static accumulation. Contaminated absorbent material may pose the same hazards as the spilled product. Pick up and transfer to properly labelled containers. Contact the proper local authorities.
Special spill response procedures: In case of a transportation accident, in the United States contact CHEMTREC at 1-800-424-9300. If a spill/release in excess of the EPA reportable quantity is made into the environment, immediately notify the national response center in the United States (phone: 1-800-424-8802).
EPA/CERCLA Reportable quantity (RQ): Xylene (100 lbs / 45.4 kg)
Ethylbenzene (1000 lbs / 454 kg)
Toluene (1000 lbs / 454 kg)
Precautions for safe handling: Obtain special instructions before use. Do not handle until all safety precautions have been read and

SECTION 7. HANDLING AND STORAGE

understood. Keep away from heat and flame. Use only outdoors or in a well-ventilated area. Keep container tightly closed. Bond and ground transfer containers and equipment. Use explosion-proof electrical and ventilating equipment. Use non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves and eye/face protection. Avoid breathing vapour or mist. Do not ingest. Avoid contact with skin, eyes, and clothing. Avoid contact with incompatible materials. Encourage good housekeeping and personal hygiene.

Conditions for safe storage: Store in well-ventilated place. Keep cool. Store locked up. Keep container tightly closed. Store away from incompatibles and out of direct sunlight. Take measures to prevent the buildup of electrostatic charge. Storage area should be clearly identified, clear of obstruction and accessible only to trained and authorized personnel. Inspect periodically for damage or leaks. No smoking in the area.

Incompatible materials: Strong oxidizers, acids, and bases.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:

Chemical Name	ACGIH TLV		OSHA	
	TWA	STEL	PEL	STEL
p-Chlorobenzotrifluoride	N/Av	N/Av	N/Av	N/Av
Xylene	100 ppm	150 ppm	100 ppm (435 mg/m³)	N/Av
Aromatic hydrocarbon	N/Av	N/Av	N/Av	N/Av
Ethylbenzene	20 ppm	N/Av	100 ppm (435 mg/m³)	N/Av
Toluene	20 ppm	N/Av	200 ppm	300 ppm (Ceiling)

Exposure controls

Ventilation and engineering measures: Use only outdoors or in a well-ventilated area. Apply technical measures to comply with the occupational exposure limits. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. Use explosion-proof equipment. In case of insufficient ventilation wear suitable respiratory equipment.
Respiratory protection: If engineering controls and work practices are not effective in controlling exposure to this material, then wear suitable approved respiratory protection. If the TLV is exceeded, a NIOSH/MSHA-approved respirator is advised. Respirators should be selected based on the form and concentration of contaminants in air, and in accordance with OSHA (29 CFR 1910.134) or CSA Z94.4-02.
Skin protection: Wear protective gloves. Where extensive exposure to product is possible, use resistant coveralls, apron, and boots to prevent contact. The suitability for a specific workplace should be discussed with the producers of the protective gloves.
Eye / face protection: Chemical splash goggles are recommended.
Other protective equipment: Ensure that eyewash stations and safety showers are close to the workstation location.
Other equipment may be required depending on workplace standards.
General hygiene considerations: Avoid breathing vapour or mist. Avoid contact with skin, eyes, and clothing. Do not eat, drink, smoke or use cosmetics while working with this product. Upon completion of work, wash hands before eating, drinking, smoking, or use of toilet facilities. Remove and wash contaminated clothing before re-use. Do not take contaminated clothing home. Handle in accordance with good industrial hygiene and safety practice.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : White Liquid.
Odour : Solvent odor.
Odour threshold : N/Av
Melting/Freezing point : N/Av
Initial boiling point and boiling range : 135 - 143°C (275- 290°F)
Flash point : 26.7 - 42.8°C (80 - 109°F)
Flashpoint (Method) : Closed cup
Evaporation rate (BuAe = 1) : 0.34 times slower than n-Butyl acetate
Flammability (solid, gas) : N/Ap
Lower flammable limit (% by vol.) : 0.9%
Upper flammable limit (% by vol.) : 10.5%
Vapour pressure : N/Av
Vapour density : >1
Relative density / Specific gravity : 1.33542
Weight per gallon : 11.2 lbs
Solubility in water : N/Ap
Other solubility(ies) : N/Av
Partition coefficient: n-octanol/water or Coefficient of water/oil distribution : N/Av
Auto-ignition temperature : N/Av

Viscosity : 300 cSt at 40°C
Volatiles (% by weight) : 47.0%
Volatiles (% by volume) : 59.0%
Volatile organic Compounds (VOC's) : 3.45 lbs/gal
Other physical/chemical comments: None reported by the manufacturer.

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Not normally reactive.
Chemical stability: Stable under normal conditions.
Possibility of hazardous reactions: Hazardous polymerization does not occur. May be sensitive to static discharge.

Conditions to avoid: Keep away from heat, sparks, and flame. Take precautionary measures against static discharge. Keep away from direct sunlight. Ensure adequate ventilation, especially in confined areas. Avoid contact with incompatible materials.
Incompatible materials: Strong oxidizers, acids, and bases.
Hazardous decomposition products: See Section 5 (Fire Fighting Measures).

SECTION 11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Routes of entry inhalation: YES
Routes of entry skin & eye: YES
Routes of entry Ingestion: YES
Routes of exposure skin absorption: NO

Potential Health Effects

Signs and symptoms of short-term (acute) exposure

Sign and symptoms Inhalation: May cause respiratory irritation. Symptoms may include sore throat, running nose and shortness of breath. Inhalation may cause headache, nausea and central nervous effects such as dizziness, coordination difficulties, and unconsciousness.

Sign and symptoms ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. Causes symptoms similar to those listed for inhalation.

Sign and symptoms skin: This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015). Classification: Skin Irritation - Category 2. Causes skin irritation. Symptoms may include mild redness and swelling.

Sign and symptoms eyes: Direct eye contact may cause slight or mild, transient irritation.

Potential Chronic Health Effects: Prolonged or repeated contact may cause drying, cracking, and defatting of the skin.

Mutagenicity: Not expected to be mutagenic in humans.

Carcinogenicity: This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015). Classification: Carcinogenicity - Category 2 Suspected of causing cancer. Contains Ethylbenzene. Ethylbenzene is classified as carcinogenic by IARC (Group 2B) and ACGIH (Category A3).

Reproductive effects & Teratogenicity: This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015). Classification: Reproductive Toxicity - Category 2. Suspected of damaging the unborn child.
Sensitization to material: Not expected to be a skin or respiratory sensitizer.
Specific target organ effects: Eyes, skin, respiratory system, digestive system, central nervous system.
Contains Toluene. Toluene may cause damage to the brain and nervous system through prolonged or repeated exposure, if inhaled.

This material is classified as hazardous under U.S. OSHA regulations (29CFR 1910.1200) (Hazcom 2012) and Canadian WHMIS regulations (Hazardous Products Regulations) (WHMIS 2015).
Classification: Specific Target Organ Toxicity, Single Exposure -Category 3 (respiratory) May cause respiratory irritation.
Specific Target Organ Toxicity, Single Exposure - Category 3 narcotic effects May cause drowsiness and dizziness.

Medical conditions aggravated by overexposure: Pre-existing skin, eye, respiratory and central nervous system disorders.
Synergistic materials: None reported by the manufacturer.
Toxicological data: There is no available data for the product itself, only for the ingredients. See below for individual ingredient acute toxicity data. See below for individual ingredient acute toxicity data.

Chemical name	LC50(4hr) inh, rat	LD50	
		(Oral, rat)	(Rabbit, dermal)
p-Chlorobenzotrifluoride	33 mg/L 4 h	13 g/kg	N/Av

Xylene	6,350 ppm (27.6 mg/L) (vapours)	3,253 mg/kg	12,180 mg/kg
Aromatic hydrocarbon	> 17.7 mg/L (vapour)	8,400 mg/kg	> 3,160 mg/kg
Ethylbenzene	4,000 ppm (17.4 mg/L) (vapour)	3,500 mg/kg	15,380 mg/kg
Toluene	7,585 ppm (28.1 mg/L) (vapour)	5,580 mg/kg	12,125 mg/kg

Other important toxicological hazards: None known or reported by the manufacturer.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: Contains material that may be harmful in the environment. Should not be released into the environment. See the following tables for the substance's ecotoxicity data.

Ecotoxicity data:

Ingredients	CAS No	Toxicity to Fish		
		LC50 / 96h	NOEC / 21 day	M Factor
p-Chlorobenzotrifluoride	98-56-6	11.5 - 15.8 mg/L [static] (Blue gill) 48h	N/Av	N/Av
Xylene	1330-20-7	8.2 mg/L (Rainbow trout)	N/Av	None.
Aromatic hydrocarbon	64742-95-6	9.22 mg/L (Rainbow trout)	N/Av	None.
Ethylbenzene	100-41-4	4.2 mg/L (Rainbow trout)	1.13 mg/L 30 days	None.
Toluene	108-88-3	5.4 mg/L (Pink salmon)	1.4 – 4.0 mg/L	None.

Ingredients	CAS No	Toxicity to Daphnia		
		EC50 / 48h	NOEC / 21 day	M Factor
p-Chlorobenzotrifluoride	98-56-6	48 Hr EC50 Daphnia magna: 3.68 mg/L	N/Av	N/Av
Xylene	1330-20-7	3.2 - 9.56 mg/L (Daphnia magna)	N/Av	None.
Aromatic hydrocarbon	64742-95-6	6.16 mg/L (Daphnia magna)	N/Av	None.
Ethylbenzene	100-41-4	1.81 mg/L (Daphnia magna)	N/Av	None.
Toluene	108-88-3	3.78 mg/L (Water flea)	0.53 – 1.0 mg/L	None.

Ingredients	CAS No	Toxicity to Algae		
		EC50 / 96h or 72h	NOEC / 96h or 72h	M Factor
p-Chlorobenzotrifluoride	98-56-6	N/Av	N/Av	N/Av
Xylene	1330-20-7	3.2 - 4.9 mg/L/72hr (Green algae)	N/Av	None.
Aromatic hydrocarbon	64742-95-6	N/Av	N/Av	N/Av
Ethylbenzene	100-41-4	3.6 mg/L 96 h (Green algae)	3.4 mg/L 96 h	None.
Toluene	108-88-3	10.0 mg/L (Green algae)	N/Av	None.

Persistence and degradability: No data is available on the product itself.

Bioaccumulation potential: No data is available on the product itself.

Components	Partition coefficient n-octanol/water (log Kow)	Bioconcentration factor (BCF)
p-Chlorobenzotrifluoride	3.7 at 25 °C	0.6 - 15
Xylene	3.12 - 3.2	0.6 - 15
Aromatic hydrocarbon	2.1 - 6 (calculated)	N/Av
Ethylbenzene	3.15	15 species: fish

Toluene	2.73	N/Av

Mobility in soil: No data is available on the product itself.
Other Adverse Environmental effects: None known or reported by the manufacturer.

SECTION 13. DISPOSAL CONSIDERATIONS

Handling for Disposal: Handle in accordance with good industrial hygiene and safety practice. Refer to protective measures listed in sections 7 and 8.
Methods of Disposal: Dispose in accordance with all applicable regulations.

RCRA: If this product, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined under RCRA, Title 40 CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and disposal method. For disposal of unused or waste material, check with local, state, and federal environmental agencies.

SECTION 14. TRANSPORTATION INFORMATION

Regulatory Information	UN Number	UN proper shipping name	Transport hazard class(es)	Packing Group	Label
49CFR/DOT	UN1263	PAINT	3	III	
Additional information	When transported as a limited quantity the maximum net capacity specified in 173.150(b)(2) of the subchapter 49CFR for inner packagings may be increased to 5L (1.3 gallons) 172.102(C)(1) (149} special provision 149.				
TDG	UN1263	PAINT	3	III	
Additional information	May be shipped as Limited Quantity when transported in containers no larger than 5.0 Litres; in packages not exceeding 30 kg gross mass.				
IMDG	UN1263	PAINT (including paint, lacquer, enamel, stain, shellac, varnish, polish, liquid filler and liquid laquer base)	3	III	
Additional information	May be shipped as Limited Quantity when transported in containers no larger than 5.0 Litres; in packages not exceeding 30 kg gross mass.				
ICAO/IATA	UN1263	Paint	3	III	
Additional information	Refer to the appropriate Packing Instruction, prior to shipping this material.				

Special precautions for user: Keep away from heat, sparks, and open flame. - No smoking.
Environmental hazards: See ECOLOGICAL INFORMATION, Section 12.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code: Not available.

SECTION 15 - REGULATORY INFORMATION

US Federal Information: Components listed below are present on the following U.S. Federal chemical lists:

Ingredients	CAS #	TSCA Inventory	CERCLA Reportable Quantity (RQ) (40CFR 117.302)	SARA TITLE III: Sec. 302, Extremely Hazardous Substance, 40 CFR 355	SARA TITLE III: Sec. 313, 40 CFR 372, Specific Toxic Chemical	
					Toxic Chemical	de minimus Concentration

p-Chlorobenzotrifluoride	98-56-6	Yes	N/Ap	N/Av	No	NS
Xylene	1330-20-7	Yes	100 lb/ 45.4 kg	None.	Yes	1%
Aromatic hydrocarbon	64742-95-6	Yes	None.	None.	No	N/Ap
Ethylbenzene	100-41-4	Yes	1000 lb/ 454 kg	None.	Yes	0.1%
Toluene	108-88-3	Yes	1000 lb/454 kg	None.	Yes	1.0%

SARA TITLE III: Sec. 311 and 312, SDS Requirements, 40 CFR 370 Hazard Classes: Fire Hazard; Acute Health Hazard; Chronic Health Hazard. Under SARA Sections 311 and 312, the EPA has established threshold quantities for the reporting of hazardous chemicals. The current thresholds are 500 pounds for the threshold planning quantity (TPQ), whichever is lower, for extremely hazardous substances and 10,000 pounds for all other hazardous chemicals.

US State Right to Know Laws: The following chemicals are specifically listed by individual States:

Ingredients	CAS #	California Proposition 65		State "Right to Know" Lists					
		Listed	Type of Toxicity	CA	MA	MN	NJ	PA	RI
p-Chlorobenzotrifluoride	98-56-6	No	N/Ap	No	No	No	No	No	No
Xylene	1330-20-7	No	N/Ap	Yes	Yes	Yes	Yes	Yes	Yes
Aromatic hydrocarbon	64742-95-6	No	N/Ap	No	No	No	No	No	No
Ethylbenzene	100-41-4	Yes	Cancer	Yes	Yes	Yes	Yes	Yes	Yes
Toluene	108-88-3	Yes	Developmental	Yes	Yes	Yes	Yes	Yes	Yes

Canadian Information: Canadian Environmental Protection Act (CEPA) information: All ingredients listed appear on the Domestic Substances List (DSL).
WHMIS Classification: See Section 2.

International Information: Components listed below are present on the following International Inventory list:

SECTION 16. OTHER INFORMATION

Ingredients	CAS #	European EINECs	Australia AICS	Philippines PICCS	Japan ENCS	Korea KECI/KECL	China IECSC	New Zealand IOC
p-Chlorobenzotrifluoride	98-56-6	202-681-1	Present	Present	(3)-53	KE-05928	Present	HSR005269 (dilution)
Xylene	1330-20-7	215-535-7	Present	Present	(3)-60; (3)-3	KE-35427	Present	HSR000983
Aromatic hydrocarbon	64742-95-6	265-199-0	Present	Present	(9)-1698	KE-31662	Present	No data
Ethylbenzene	100-41-4	202-849-4	Present	Present	(3)-60; (3)-28	KE-13532	Present	HSR001151
Toluene	108-88-3	203-625-9	Present	Present	(3)-2	KE-33936	Present	HSR001227

Legend:

ACGIH: American Conference of Governmental Industrial Hygienists
AICS: Australian Inventory of Chemical Substances
CA: California
CAS: Chemical Abstract Services
CERCLA: Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CFR: Code of Federal Regulations
CSA: Canadian Standards Association
DOT: Department of Transportation
EC50: Effective Concentration 50%.
EINECS: European Inventory of Existing Commercial chemical Substances
ENCS: Existing and New Chemical Substances
EPA: Environmental Protection Agency
HMIS: Hazardous Materials Identification System
HSDB: Hazardous Substances Data Bank

IARC: International Agency for Research on Cancer
IECSC: Inventory of Existing Chemical Substances
IMDG: International Maritime Dangerous Goods Inh: Inhalation
KECI: Korean Existing Chemicals Inventory
KECL: Korean Existing Chemicals List
LC: Lethal Concentration
LD: Lethal Dose
N/Ap: Not Applicable
N/Av: Not Available
NFPA: National Fire Protection Association
NJ: New Jersey
NIOSH: National Institute of Occupational Safety and Health
NOEC: No observable effect concentration
NTP: National Toxicology Program
OECD: Organization for Economic Co-operation and Development
OSHA: Occupational Safety and Health Administration
PA: Pennsylvania
PEL: Permissible exposure limit
PICCS: Philippine Inventory of Chemicals and Chemical Substances
RCRA: Resource Conservation and Recovery Act
RTECS: Registry of Toxic Effects of Chemical Substances
SARA: Superfund Amendments and Reauthorization Act
STEL: Short Term Exposure Limit
TDG: Canadian Transportation of Dangerous Goods Act & Regulations
TLV: Threshold Limit Values
TPQ: Threshold Planning Quantity
TSCA: Toxic Substance Control Act
TWA: Time Weighted Average
WHMIS: Workplace Hazardous Materials Identification System

References:

Canadian Centre for Occupational Health and Safety, CCInfoWeb databases, 2015 (Chempendium, RTECs, HSDB, INCHEM).
OECD- The Global Portal to Information on Chemical Substances - eChemPortal, 2015
European Chemicals Agency, Classification Legislation, 2015 Material Safety Data Sheet from manufacturer.

Preparation Date (mm/dd/yyyy): 02/03/2025

Other special considerations for handling: Provide adequate information, instruction, and training for operators.

Dampney Company, Inc.
85 Paris Street
Everett MA 02149 U.S.A
Telephone: (617) 389-2805
Please direct all inquiries to Dampney Company.

DISCLAIMER

END OF DOCUMENT