

Foil

Print date: 31-March-2004

*** MATERIAL SAFETY DATA SHEET ***

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NUMBER
PRODUCT NAME

Manufacturer

2. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL FAMILY	Polychloroprene Latex	CAS NUMBER	CONCENTRATION (%)
COMPONENT			
NONE HAZARDOUS			

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION,
EYE IRRITANT.
Off-white Liquid Pungent Ammonia odor

EYE	Will cause eye irritation.
SKIN CONTACT	Repeated or prolonged skin contact may result in mild irritation.
INHALATION	Vapor or aerosol, if generated, can cause irritation of the eyes, nose and respiratory tract.
INGESTION	Ingestion may cause irritation of the gastrointestinal tract.

4. FIRST-AID MEASURES

EYE	Immediately irrigate with eyewash solution or clean water, holding the eyelids apart, for at least 10 minutes. If symptoms develop, obtain medical attention.
SKIN CONTACT	Wash skin with soap and water. If symptoms develop, obtain medical attention.
INHALATION	Remove to fresh air. Get medical attention if irritation persists.
INGESTION	Treat symptomatically and supportively. Get medical attention. DO NOT attempt to give anything by mouth to an unconscious person.

5. FIREFIGHTING MEASURES

AUTOIGNITION	Not available
FLASH POINT	Not applicable
EXTINGUISHING MEDIA	CO ₂ ; Dry Chemical; Foam
SPECIAL FIREFIGHTING PROCEDURES	Not Applicable
FIRE & EXPLOSION HAZARDS	Low fire hazard.
LOWER EXPLOSION LIMIT (%)	Not applicable
UPPER EXPLOSION LIMIT (%)	Not applicable
FLAMMABILITY HAZARD CLASS	0 = insignificant.

6. ACCIDENTAL RELEASE MEASURES

SPILL AND LEAK PROCEDURES	Absorb spillages onto sand, earth or any suitable absorbent material. Sweep up and shovel into waste drums. Wash the spillage area with water. Washings must be prevented from entering surface water drains. Disposal should be in accordance with local, state or national legislation.
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For safety and environmental precautions, please review entire Material Safety Data Sheet for necessary information.

7. HANDLING AND STORAGE

STORAGE TEMPERATURE	40 - 100 °F
HANDLING/STORAGE	Store out of direct sunlight in a dry area. Maximum storage temperature is 100F.
OTHER PRECAUTIONS	Avoid extreme temperatures. Protect from freezing.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

VENTILATION REQUIREMENTS	General.
EYE PROTECTION REQUIREMENTS	Wear safety glasses with side shields.
GLOVE REQUIREMENTS	Gloves are recommended due to possible irritation.
CLOTHING REQUIREMENTS	Standard industrial hygiene procedures should be practiced.
CHANGE/REMOVAL OF CLOTHING	Remove contaminated clothing and launder before reuse.
WASH REQUIREMENTS	Wash before eating, drinking, or using toilet facilities.

RESPIRATOR REQUIREMENTS	No respiratory protection is recommended while working with this material. However, if operating conditions create high vapor or mist concentration, use of an approved respirator is recommended.
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9. PHYSICAL AND CHEMICAL PROPERTIES

PURE SUBSTANCE OR MIXTURE	Mixture
PHYSICAL FORM	Liquid
COLOR	Off-white
ODOR	Pungent Ammonia
ODOR THRESHOLD	Not available
PH AS IS	6.5 - 7
pH IN (1%) SOLUTION	Not applicable
OXIDIZING PROPERTIES	Not applicable
BOILING POINT	> 212 °F
MELTING/FREEZING POINT	< 40 °F
SOLUBILITY IN WATER	Miscible
PARTITION COEFFICIENT (n-octanol/water)	Not applicable
SPECIFIC GRAVITY (WATER=1)	1.0204
BULK DENSITY	8.5 lb/gal
EVAPORATION RATE	1 (Water = 1)
VAPOR PRESSURE (mmHg)	17.5 @ 20°C
VAPOR DENSITY (air = 1)	0.62
VOLATILES	Approximately 67 %
VOLATILE ORGANIC COMPOUNDS	< 0.1 %/wt Estimated to be < 0.008 lb/gal
AUTOIGNITION	Not available
FLASH POINT	Not applicable

10. STABILITY AND REACTIVITY

STABILITY	Stable
REACTIVITY HAZARD CLASS	0 - Stable
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide, carbon dioxide, chlorine compounds, hydrocarbons of indeterminate nature (depending on conditions).

11. TOXICOLOGICAL INFORMATION

ROUTE OF ENTRY	Eye Contact; Skin Contact
CHRONIC (LONG TERM) EFFECTS OF EXPOSURE	
EFFECTS OF CHRONIC EXPOSURE	The toxicological properties of this product have not been fully evaluated. Use of good industrial hygiene practices is required. Avoid direct contact with skin or eyes. Do not ingest or inhale.
TARGET ORGANS	Eyes
CARCINOGEN	No.

12. ECOLOGICAL INFORMATION

POTENTIAL TO BIOACCUMULATE	Unknown.
AQUATIC TOXICITY	None Established

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS	Disposal should be in accordance with local, state or national legislation.
EMPTY CONTAINER WARNINGS	Empty containers may contain product residue; follow MSDS and label warnings even after they have been emptied.

14. TRANSPORTATION INFORMATION

This section provided for general information only.

FOR NON-BULK SHIPMENTS.

FOR MORE COMPLETE TRANSPORTATION REGULATORY INFORMATION PLEASE REFER TO THE SHIPPING DOCUMENTS ACCOMPANYING THE SHIPMENT OF THIS PRODUCT.

DOT CLASSIFICATION	Not applicable.
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The information provided herein may not include the impact of additional regulatory requirements (eg. for materials meeting the definition of a hazardous waste under RCRA, hazardous substances under CERCLA, and/or marine pollutants under CWA or other similar federal, state or local laws) or any associated exceptions or exemptions under regulations applicable to the transport of this material.

15. REGULATORY INFORMATION

USA
TSCA

This product is manufactured in compliance with all provisions of the Toxic Substances Control Act, 15 U.S.C. 2601 et. seq.

SARA/TITLE III

Contains no substances at or above the reporting threshold under Section 313.

CAS NUMBER

CONCENTRATION (%)

CALIFORNIA PROPOSITION 65

WARNING: This product contains the following chemicals that are known to the State of California to cause cancer, birth defects or other reproductive harm.

Unless a concentration is specified in Section 2 of the MSDS, the below chemical/s are present in trace amounts.

COMPONENT

Chloroprene

CAS NUMBER

126-99-8

Print date: 31-March-2004

Toluene	108-88-3
1,3-Butadiene	106-99-0
o-Phenylphenate, sodium	132-27-4

16. OTHER INFORMATION

MSDS DATE:
FOR INFORMATION CONTACT:

ADDITIONAL INFORMATION: The informa-
product(s) alone and are not combined with oth-
other reliable sources and are believed to be acc-
responsibility before using any product to verify
whether the product is suitable for their purpose