



24 Madison Road, Fairfield, New Jersey 07004, USA
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MATERIAL SAFETY DATA SHEET

U.S. Department of Labor Occupational Safety and Health Administration
Required under USDL Safety and Health Regulations for Ship Repairing, Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)
Form OSHA-20 Rev. May 72

SECTION I - MATERIAL AND MANUFACTURER IDENTIFICATION

Manufacturer's Name:	JEEN INTERNATIONAL CORPORATION 24 MADISON ROAD FAIRFIELD, NJ 07004 Telephone # 973-439-1401	Chemtrec Emergency Tel. No.: 800-424-9300 *Chemtrec Int'l Tel. No.: 703-527-3887 *(Collect Calls Accepted)
Chemical Name and Synonyms:	Trade Name and Synonyms:	
SORBITAN TRISTEARATE	JEECHEM STS	
Chemical Family:	FATTY ESTER	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES & SOLVENTS:	%	TLV UNITS	ALLOYS AND METALLIC COATINGS:	%	TLV UNITS
Pigments:	-	-	Base Metal:	-	-
Catalyst:	-	-	Alloys:	-	-
Vehicle:	-	-	Metallic Coatings:	-	-
Solvents:	-	-	Filler Metal		
Additives:	-	-	Plus Coating		
Others:	-	-	or Core Flux:	-	-

HAZARDOUS MIXTURES

OR OTHER LIQUIDS, SOLIDS, OR GASES:	%	TLV UNITS
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SECTION III - PHYSICAL DATA

BOILING POINT(°F.):	212
VAPOR PRESSURE (mm Hg):	N/A
VAPOR DENSITY (AIR=1):	N/A
SOLUBILITY IN WATER:	INSOLUBLE
APPEARANCE AND ODOR:	TAN WAXY SOLID; BLAND FATTY ODOR
SPECIFIC GRAVITY (H ₂ O=1):	.098
PERCENT VOLATILE BY VOLUME (%):	1.0 (H ₂ O)
EVAPORATION RATE:	N/A

N/A = NOT APPLICABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED):	300°F. COC
EXTINGUISHING MEDIA:	FOAM, DRY CHEMICAL, CO ₂
SPECIAL FIRE FIGHTING PROCEDURES:	NONE
UNUSUAL FIRE AND EXPLOSION HAZARDS:	NONE
FLAMMABLE LIMITS:	-

Lel/Uel: -

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE:	NOT CONSIDERED TO BE HAZARDOUS
EFFECTS OF OVEREXPOSURE:	NONE KNOWN. NO PERMANENT ADVERSE EFFECTS FROM TEMPORARY CONTACT WITH SKIN AND EYES.

EMERGENCY AND

FIRST AID PROCEDURES:	EYES: FLUSH WITH WATER; SKIN: FLUSH WITH WATER OR SOAP AND WATER; EXCESSIVE INGESTION: INDUCE VOMITING. CONSULT PHYSICIAN.
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SECTION VI- REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID: -
INCOMPATIBILITY(MATERIALS TO AVOID): NONE
HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION MAY PRODUCE CO, CO₂
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
CONDITIONS TO AVOID: -

SECTION VII - SPILL OR LEAKAGE PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:
SCRAP UP. WASH AREA WITH HOT WATER OR HOT SOAPY WATER.
WASTE DISPOSAL METHOD: WASH AWAY WITH HOT WATER OR HOT SOAPY WATER. OBSERVE ALL
FEDERAL, STATE, AND LOCAL REGULATIONS REGARDING WASTE DISPOSAL.

SECTION VIII- SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION
(SPECIFIC TYPE): -
VENTILATION:
LOCAL EXHAUST: - SPECIAL: -
MECHANICAL(GENERAL): X OTHER: -
PROTECTIVE GLOVES: YES
EYE PROTECTION: YES
OTHER PROTECTIVE EQUIPMENT: -

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:
NORMAL HANDLING AND STORAGE CONSISTENT WITH GOOD MANUFACTURING.
OTHER PRECAUTIONS: -