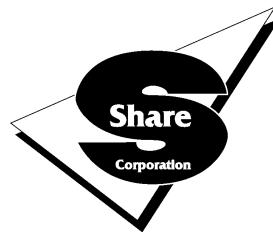


MATERIAL SAFETY DATA SHEET

Share Corporation
P.O. Box 245013
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GENERAL INFORMATION NUMBER: 414-355-4000
EMERGENCY TELEPHONE NUMBER: (800) 776-7192
CHEMTREC: (800) 424-9300

REVISION DATE: February 26, 2007
DATE OF ISSUE: March 1, 2007

I - Product Identification

Non-Flammable Safety Solvent

PRODUCT CODE: 0310

CHEMICAL FORMULATION: Solvent based cleaner.

NFPA HAZARD IDENTIFICATION SYSTEM: **HEALTH: 2**

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

FLAMMABILITY: 1

REACTIVITY: 0

0 - Insignificant

II - Hazardous Ingredients

Values reported as TWA unless noted.

<u>SUBSTANCE</u>	<u>APPROX %</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>EPA 40 CFR: 302</u>	<u>355</u>	<u>372</u>	<u>CAS #</u>
Trichloroethylene	> 90.0	50 ppm	50 ppm	Y	N	Y	79-01-6

Key: **PEL:** Permissible Exposure Limit **TLV:** Threshold Limit Value **C:** Ceiling level **STEL:** Short Term Exposure Limit
N/A: Not Applicable **N/D:** Not Determined **N/E:** Not Established **Y:** Yes **N:** No
302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).
355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).
372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): 188.4

SPECIFIC GRAVITY (WATER = 1): 1.46

VAPOR PRESSURE (mm Hg): 59 @ 20 °C

VOC CONTENT (% by weight): > 90

VAPOR DENSITY (AIR = 1): 4.54

EVAPORATION RATE (WATER = 1): > 1.0

SOLUBILITY IN WATER: Insoluble

pH: N/A

APPEARANCE AND ODOR: Clear, water-white liquid; chlorinated solvent odor.

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): > 200

(TEST METHOD): Closed cup

FLAMMABLE LIMITS IN AIR (VOLUME %)

UPPER: 10.5

LOWER: 8

EXTINGUISHING MEDIA: Use media for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Cool fire exposed containers with water fog. Firefighters should be equipped with full protective gear including self-contained breathing apparatus.

UNUSUAL FIRE AND EXPLOSION HAZARD: Product can be ignited with high-intensity sources of heat, such as some sparks and flames, or at high temperatures and pressures. This can occur at concentrations in air of about 8.0-10.5%.

V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Alkali and alkaline earth metals such as sodium, potassium and barium; caustic soda, caustic potash or oxidizing materials.

CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce hydrogen chloride and traces of phosgene.

HAZARDOUS POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

VI - Health Hazard Data

ROUTES OF ENTRY **INHALATION:** X **EYE CONTACT:** X **SKIN CONTACT:** X **INGESTION:** X

INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN CARCINOGENS:

Trichloroethylene (IARC 2A)

EFFECTS OF OVEREXPOSURE

IF IN EYES: Severe irritation.

IF ON SKIN: Redness, dryness, irritation, dermatitis with prolonged or repeated exposure. Possible chemical burns.

IF SWALLOWED: Gastrointestinal irritation, CNS depression. Aspiration may be a hazard.

IF INHALED: Irritation to upper respiratory tract, CNS depression, cardiac sensitization.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.

IF ON SKIN: Flush skin with water while removing contaminated clothing and shoes. Continue washing with soap and water. If irritation persists, obtain medical attention. Wash contaminated clothing separately before reuse.

IF SWALLOWED: Contact physician or poison control center immediately. Rinse mouth with water and give affected person 1 to 2 glasses of water. Do not induce vomiting. Never give anything to an unconscious person.

IF INHALED: Remove person to fresh air. If breathing has stopped, administer artificial respiration. If breathing is difficult, give oxygen. Obtain medical attention.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area. Remove all sources of ignition. Contain spill. Soak up spilled material with inert absorbent material and place in a labeled closed container.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breathe vapors or mists. If recommended Exposure Limits are exceeded, wear a NIOSH approved respirator, following the manufacturer's recommendations.

VENTILATION

LOCAL: Recommended

MECHANICAL: Recommended

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Safety goggles or face shield.

OTHER PROTECTIVE EQUIPMENT: Eye wash station.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from heat, sparks or open flame. Keep container tightly closed when not in use. Keep away from foodstuffs.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground information only)

DOT ID #: UN1710

DOT PROPER SHIPPING NAME: Trichloroethylene

DOT CLASS: 6.1

DOT PACKING GROUP: III

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended, different shipping names and labeling may apply.

REVISION DATE: February 26, 2007

Prepared by: Technical Dept.

DATE OF ISSUE: March 1, 2007

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