

MATERIAL SAFETY DATA SHEET

MSDS Name: STA'-PUT SPHS LIQUID ADHESIVE

MSDS Number: SPHS

MSDS Last Updated: AUG-26-2005

Printed On: 08/26/05

Page Number: 1

SECTION I - PRODUCT AND COMPANY INFORMATION

Product Name: STA'-PUT SPHS LIQUID ADHESIVE
CAS Number: MIXTURE
Hazard Rating: Health: 2 Fire: 0 Reactivity: 0 PPI: B

Company Identification: ITW TACC
AIR STATION INDUSTRIAL PARK
ROCKLAND MA 02370

Telephone/Fax: (781) 878-7015 (781) 871-6727
Chemtrec (24 Hour): (800) 424-9300

Trade Name: LIQUID ADHESIVE
Product Code: SPHS
DOT Hazard Class: 6.1
UN Number: 2810
Shipping Name: TOXIC LIQUIDS, ORGANIC, NOS
Packing Group: III

Contains: (DICHLOROMETHANE)

STA'-PUT is a registered trademark of Illinois Tool Works, Inc.

SECTION II - HAZARDOUS INFORMATION

Ingredient Name	CAS Number	Percent	TSCA
METHYLENE CHLORIDE	75-09-2	65-80	Y

SECTION III - PHYSICAL DATA

Appearance/Color: CLEAR OR RED
Boiling Range: 104.°F
Evaporation Rate: Faster than n-Butyl Acetate
% Volatile Weight: 78.°
% Volatile Volume: Not Available
Specific Gravity: 1.2134

MATERIAL SAFETY DATA SHEET

MSDS Name: STA'-PUT SPHS LIQUID ADHESIVE
MSDS Number: SPHS

MSDS Last Updated: AUG-26-2005 Printed On: 08/26/05
Page Number: 2

Weight/Volume Measure: 10.01
EPA Method 24 VOC: 0 g/L

Photo Chem Reactive Only VOC: 0.

SECTION IV - FIRE AND EXPLOSION HAZARD DANGER

Flammability Class: IIIB
Flash Range: Not Applicable
Explosive Range: Not Applicable

EXTINGUISHING MEDIA:

Foam, dry chemical, carbon dioxide, water spray or fog.

SPECIAL FIREFIGHTING PROCEDURES:

Avoid breathing smoke. Use air supplied rescue equipment for enclosed area. Water tends to spread burning liquid if large amounts used.

UNUSUAL FIRE & EXPLOSION HAZARDS:

Container may vent and/or rupture due to fire. Although this material does not have a flash point, it can burn at room temperature.

SECTION V - HEALTH HAZARD DATA

PERMISSIBLE EXPOSURE LEVEL:

SEE SECTION VIII.

EFFECTS OF OVEREXPOSURE:

INHALATION: May cause dizziness, nausea, upper respiratory irritation, drowsiness, mental depression or narcosis, difficulty in breathing, irregular heartbeats. Chronic effects of overexposure to solvent vapors could lead to permanent effects to the nervous system, body organs and slight liver damage on excessive exposure. Use with adequate ventilation. Can cause cardiac arrest and irregular heartbeats when inhaled in massive amounts as for euphoria.

EYES: Irritation.

SKIN: Removal of skin oils, irritation, dermatitis, sensitization.

INGESTION: May be harmful if swallowed; can cause gastrointestinal tract effects.

MATERIAL SAFETY DATA SHEET

MSDS Name: STA'-PUT SPHS LIQUID ADHESIVE
MSDS Number: SPHS

MSDS Last Updated: AUG-26-2005 Printed On: 08/26/05
Page Number: 3

Methylene Chloride has been shown to cause cancer in certain laboratory animals. Repeated and/or prolonged exposure to high concentrations has induced liver and kidney and possible cardiac toxicity in experimental animals.

FIRST AID:

INHALATION: Get fresh air, if necessary, call Physician.
SKIN: Wash with mild soap and water, apply a mild cream.
Eyes: Flush with water for at least 15 minutes.
Ingestion: Call Poison Center immediately.
NOTE TO PHYSICIAN: Adrenalin should never be given to person overexposed to methylene chloride!!!

SECTION VI - REACTIVITY DATA

Stability: This product is stable
Hazardous Polymerization: Hazardous polymerization will not occur

INCOMPATIBILITY:

Aluminum

CONDITIONS TO AVOID:

Highly alkaline materials, i.e.; sodium hydroxide, aluminum.

HAZARDOUS DECOMPOSITION PRODUCTS:

CO, CO₂, hydrogen chloride and phosgene

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Ventilate area. Avoid breathing vapors. Contain spill if possible. Wipe up or absorb with suitable material and shovel up. Prevent entry into sewers and waterways.

WASTE DISPOSAL METHOD:

Material is designated as hazardous waste until all solvents and vapors have evaporated. Dispose of in accordance with local, state, and federal regulations. Dried adhesive may be disposed of as ordinary waste.

SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits:

ACGIH TLV ACGIH TLV-C ACGIH STEL OSHA STEL OSHA PEL

MATERIAL SAFETY DATA SHEET

MSDS Name: STA'-PUT SPHS LIQUID ADHESIVE
MSDS Number: SPHS

MSDS Last Updated: AUG-26-2005 Printed On: 08/26/05
Page Number: 4

METHYLENE CHLORIDE
50.00 PPM N/est N/est 125.00 PPM 25.00 PPM

PROTECTIVE GLOVES:

Chemical resistant gloves.

EYE PROTECTION:

Safety glasses. Face shield as necessary if spraying.

OTHER PROTECTIVE EQUIPMENT:

Use chemical resistant apron or other clothing if needed to avoid repeated or prolonged skin contact.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

Keep container closed when not in use. Store at 60-95 degrees F out of sun. Use adequate ventilation to avoid breathing vapors when cover is removed. Do not smoke when vapors are present.

OTHER PRECAUTIONS:

For professional or industrial use only. Follow label instructions. Keep out of the reach of children. Not for consumption. No smoking. Do not breathe fumes. Avoid contact with body. Turn off all pilot lights, flames, stoves, heaters, electric motors, welding equipment and other sources of ignition. Close all containers when not in use. Empty containers must not be washed and re-used for any purpose. Contact lens wearers take appropriate precautions. Wash hands thoroughly after handling.

For spray applications, use only with approved spray equipment.

For flammable products, vapors may cause flash fire or ignite explosively. To prevent buildup of vapors, use adequate ventilations (e.g. open all windows and doors to achieve cross-ventilation). Containers may be hazardous when empty. Never use welding or cutting torch on or near container.

SECTION X - ADDITIONAL REGULATORY INFORMATION

-SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

MATERIAL SAFETY DATA SHEET

MSDS Name: STA'-PUT SPHS LIQUID ADHESIVE
MSDS Number: SPHS

MSDS Last Updated: AUG-26-2005 Printed On: 08/26/05
Page Number: 5

Ingredient Name	CAS Number	Percent
METHYLENE CHLORIDE	75-09-2	65-80

-PROP 65 (CARCINOGEN)

WARNING: This product contains a chemical known to the state of California to cause cancer.

Ingredient Name	CAS Number	Percent
METHYLENE CHLORIDE	75-09-2	65-80

=====
DISCLAIMER
=====

***** NOTICE *****

This information is furnished without warranty, expressed or implied, except that it is accurate to the best knowledge of ITW TACC. The data on this sheet relates only to the specific material designated herein. ITW TACC assumes no legal responsibility for use or reliance upon these data.
