

01238-1004
-1008

RUPERT, GIBBON, AND SPIDER
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MATERIAL SAFETY DATA SHEET

I. PRODUCT IDENTIFICATION

PRODUCT NAME.....: JACQUARD GUTTA
PRODUCT CLASS.....: SOLVENT BASE RUBBER CEMENT
REVISION DATE.....: 01/01/93 LAST REVISION DATE:

II. HAZARDOUS INGREDIENTS

INGREDIENT(S):	OCCUPATIONAL EXPOSURE TLV	LIMITS: PEL	VAPOR PRESSURE:
ISOPROPAL ALCOHOL CAS#67-63-0	400ppm	400ppm	32mmHg 20 C
VM&P NAPHTHA MIXTURE	300ppm	300ppm	5.2mmHg 20 C

**CALIFORNIA PROPOSITION 65: The following statemet is made to comply with the California Safe Drinking Water and Toxic Enforement Act of 1986. This product does not contain any chemicals known to cause cancer or reproductive toxicity.

V-1895

III. PHYSICAL DATA

EVAPORATION RATE: FASTER THAN ETHER VAPOR DENSITY: X HEAVIER THAN AIR
X SLOWER THAT ETHER LIGHTER THAN AIR
BOILING RANGE: 190-300 F. WT/GAL: 6.4 # % VOLATILE VOLUME: 77.0%

IV. FIRE AND EXPLOSION DATA

FLAMMABILITY CLASSIFICATION: OSHA: CLASS IB FLASH POINT: 80 F
DOT: FLAMMABLE LEL: 0.9
EXTINGUISHING MEDIA: X FOAM DRY X CO2 WATER FOG
"ALCOHOL FOAM" X DRY CHEMICAL OTHER

UNUSUAL FIRE AND EXPLOSION HAZARDS:
Flashback along vapor trail may occur. This material is flammable and may be ignited by heat, sparks, flame or static electricity.

SPECIAL FIREFIGHTING PROCEDURES:
The use of a SCBA is recommended for fire fighters. Water spray

may be useful in minimizing vapors and cooling containers exposed to heat and flame. avoid spreading burning liquid with water used for cooling purposes. Page 1 of 3

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INHALATION (BREATHING):

If symptoms of exposure develop (refer to effects of overexposure) move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing artificial respiration should be administered by qualified personnel. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

INGESTION (SWALLOWING):

ASPIRATION HAZARD: Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. If victim is drowsy or unconscious, place on left side with head down. If possible, do not leave victim unattended. Seek medical attention.

VI. REACTIVITY DATA

STABILITY: UNSTABLE X STABLE
HAZARDOUS POLYMERIZATION: MAY OCCUR X WILL NOT OCCUR
HAZARDOUS DECOMPOSITION PRODUCTS:

Thermal decomposition in the presence of air may yield carbon monoxide and/or carbon dioxide.

CONDITIONS TO AVOID:

Keep product away from heat, sparks, pilot lights, static electricity and open flame.

INCOMPATIBILITY (MATERIALS TO AVOID):

This product is incompatible with strong acids or bases, oxidizing agents and selected amines.

VII. SPILL OR LEAK PROCEDURES**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED.**

Shut off and eliminate all ignition sources. Keep people away. Recover product. Add sand, earth or other suitable absorbent to spill area. Minimize breathing vapors. Minimize skin contact. Ventilate confined spaces. Open all windows and doors. Keep product out of sewers and watercourses by diking or impounding. Advise authorities if product has entered or may enter sewers, watercourses, or extensive land areas. Assure conformity with applicable governmental regulations. Continue to observe precautions for volatile, flammable vapors from absorbed material.

WASTE DISPOSAL METHOD:

Dispose of in accordance with local, state and federal regulations.

VII. SAFE HANDLING AND USE INFORMATION**RESPIRATORY PROTECTION:**

Avoid prolonged or repeated breathing of vapors. If exposure may or does exceed occupational exposure limits use a NIOSH approved respirator to prevent overexposure.

VENTILATION:

If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure limits (see section II), additional ventilation or exhaust systems may be required. ~~Where explosive mixtures may be present, systems safe~~

PROTECTIVE GLOVES:

The use of gloves impermeable to the specific material handled is advised to prevent skin contact, possible irritation and absorption.

EYE PROTECTION:

Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

OTHER PROTECTIVE EQUIPMENT:

It is suggested that a source of clean water be available in work areas for flushing eyes and skin. Impervious clothing should be worn as needed.

HYGIENIC PRACTICES:

Wash with soap and water.

IX. SPECIAL PRECAUTIONS**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING**

Keep containers tightly closed. Keep containers cool, dry and away from sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practice. "Empty" containers retain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose such containers to heat flame, sparks or other sources of ignition; they may explode and cause injury or death. "Empty" containers should be completely drained, properly bunged and promptly shipped to the supplier or a drum reconditioner. All other containers should be disposed of in an environmentally safe manner in accordance with governmental regulations.

OTHER PRECAUTIONS:

For industrial use only.

DISCLAIMER:

RUFERT GIBBON & SPIDER WARRANTS THAT THIS PRODUCT CONFORMS TO THE CHEMICAL DESCRIPTION ON THE LABEL AND IS REASONABLY FIT FOR THE SPECIFIC PURPOSES REFERRED TO IN ITS DIRECTIONS FOR USE, SUBJECT TO THE INHERENT RISKS REFERRED TO IN THE MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT. RUFERT GIBBON & SPIDER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. IN NO CASE SHALL RUFERT GIBBON & SPIDER BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.