

**Product:** Quicksilver PVC Glue (Part of Inflatable Boat Repair Kit)

**Product #:** 62-883902, 92-808648, (Repair Kit Product #: 92-811314, 92-811314 1)

### SECTION I - MANUFACTURER INFORMATION

<b>Name:</b>	Mercury Marine	<b>Emergency:</b>	800-424-9300 (ChemTrec)
<b>Address:</b>	W6250 W. Pioneer Rd. PO Box 1939 Fond du Lac WI 54936-1939	<b>Information:</b>	920-929-5418
		<b>Date Prepared:</b>	09-17-90
		<b>Revised:</b>	03-16-99

### SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components*	OSHA PEL	ACGIH TLV	Other	% (Opt.)
Polyurethane Adhesive (No CAS listed)	N/D	N/D		16-20
MEK (78-93-3)	200ppm	200ppm		60-64
Toluene (108-88-3)	200ppm	50ppm (skin)		15-18
Others (N/A)	N/D	N/D		2-5

\* Specific Chemical Identity, Common Name (CAS)

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> 82°C	<b>Specific Gravity (H<sub>2</sub>O=1):</b> N/D
<b>Vapor Pressure (mmhg):</b> N/D	<b>Melting Point:</b> N/D
<b>Vapor Density (Air=1):</b> N/D	<b>Evaporation Rate:</b> N/D
<b>Solubility in Water:</b> Insoluble	<b>(Butyl Acetate=1)</b>

**Appearance and Odor:** Colorless translucent viscous liquid; sweet, mint odor

### SECTION IV - FIRE AND EXPLOSION HAZARD DATA

**Flash Point (Method Used):** 16°F

**Flammable Limits:** LEL - 1.4% UEL - 11.4%

**Extinguishing Media:** Carbon Dioxide, dry chemical, water fog, foam

**Special Fire Fighting Procedures:** Fire fighters should be equipped with self-contained breathing apparatus to protect against potentially toxic and irritating fumes.

**Unusual Fire and Explosion Hazards:** N/D

### SECTION V - REACTIVITY DATA

**Stability:** Unstable ( ) Stable (X)

**Conditions to Avoid:** Contact to heat, spark, flames, or other sources of ignition

**Incompatibility (Materials to Avoid):** N/D

**Hazardous Decomposition or Byproducts:** May include carbon oxide and unknown organic compounds.

**Hazardous Polymerization:** May Occur (N/D) Will Not Occur (N/D)

### ADDITIONAL INFORMATION

Mercury Marine Emergency Information Number: 920-929-5000

Manufacturer, Dongsung NSC Co. Ltd. (Pusan, Korea), Emergency Number: 011-82-51-200-4800

**SECTION VI - HEALTH HAZARD DATA**

**Route(s) of Entry:** Inhalation (Y) Skin (Y) Ingestion (N) Eye (Y)

**Health Hazards (Acute and Chronic):** Eye – Irritating. May injure eye tissue if not removed promptly. Skin - Frequent or prolonged contact may irritate and cause dermatitis. Repeated or prolonged contact may cause defatting of the skin, which may lead to skin irritation and/or dryness. Ingestion – Irritating to mouth, throat, and stomach. May cause gastric tract disorder and/or damage. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause bronchopneumonia of pulmonary edema. Inhalation – Overexposure may be irritating to respiratory passages and cause other effects such as eye irritation or nausea. Care should be taken not to exceed the TWA.

**Carcinogenicity:** NTP (N) IARC Monographs (N) OSHA Regulated (N)

**Signs and Symptoms of Exposure:** See Health Hazards (Acute and Chronic)

**Medical Conditions Generally Aggravated by Exposure:** N/D

**Emergency and First Aid Procedures:** Eye – Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention. Skin – Flush with large amounts of water. Use soap if available. Remove grossly contaminated clothing and launder before re-use. Remove contaminated shoes and discard. If irritation persists, get medical attention. Ingestion – Do not induce vomiting. If individual is conscious, give milk or water to dilute stomach contents. Keep warm and quiet. Get prompt medical attention. Inhalation – Remove to fresh air. If breathing is difficult, give oxygen. If breathing has stopped, have a trained individual give artificial respiration. Get prompt medical attention.

**SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE**

**Steps to be Taken in Case Material is Released or Spilled:** Shut off ignition sources. Stop leak if you can do it without risk. Small Spills: Take up with sand or other absorbent material. Large Spills: Dike far ahead of spill for later disposal. Keep unnecessary people away. Keep heat and flames away.

**Waste Disposal Method:** Waste disposal should be in accordance with existing federal, state, and local environmental regulations.

**Precautions to be taken in Handling and Storing:** Store at room temperature. Store in a cool, dry area away from heat, sparks, or fire. Open and store drums in a ventilated area. Avoid breathing vapors.

**Other Precautions:** **KEEP AWAY FROM CHILDREN!**

**SECTION VIII - CONTROL MEASURES**

**Respiratory Protection (Specify Type):** If exposure may exceed occupational exposure limits, use a NIOSH-approved respirator to prevent overexposure.

**Ventilation:** Local Exhaust (Y) Mechanical (N/D)

**Protective Gloves:** Impervious neoprene or rubber are recommended

**Eye Protection:** Chemical goggles

**Other Protective Clothing or Equipment:** N/D

**Work/Hygiene Practices:** Always follow good housekeeping and personal hygiene practices.

N/D = NOT DETERMINED (NO DATA) N/E = NONE ESTABLISHED Y = YES  
N/A = NOT APPLICABLE N/AV = NOT AVAILABLE N = NO