

Product: Touch-Up Paint – Evinrude Dark (Metallic) Blue (Aerosol)**Product #:** 92-802878Q40**SECTION I - MANUFACTURER INFORMATION****Name:** Mercury Marine**Emergency:** 800-424-9300 (ChemTrec)**Address:** W6250 W. Pioneer Rd.**Information:** 920-929-5418

PO Box 1939

Date Prepared: 04-15-02

Fond du Lac WI 54936-1939

Revised:**SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

Hazardous Components*	OSHA PEL	ACGIH TLV	Other	% (Opt.)
Carbon Black (1333-86-4)	N/D	3.5mg/m ³		.3940
Ethylbenzene (100-41-4)	100ppm	100ppm		2.78
N-Butane (106-97-8)	800ppm	800ppm		6.00
Propane (74-98-6)	N/D	1000ppm		18.00
Xylene (1330-20-7)	100ppm	100ppm		12.00
Acetone (67-64-1)	750ppm	750ppm		37.00
Glycol Ether PM Acetate (108-65-6)	N/D	N/E		7.00

*Specific Chemical Identity, Common Name (CAS)

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**Boiling Point:** 1-999°F**Specific Gravity (H₂O=1):** .756**Vapor Pressure (mmhg):** 5585.20 @ 20°F**Melting Point:** N/D**Vapor Density (Air=1):** 3.70**Evaporation Rate:** 7.700**Solubility in Water:** N/D**(Butyl Acetate=1)****Appearance and Odor:** Aerosol odor**HMIS Rating:** H-2 F-4 R-0 PP-G**SECTION IV - FIRE AND EXPLOSION HAZARD DATA****Flash Point (Method Used):** < -25°F**NFPA Rating:** N/D**Flammable Limits:** LEL – 1.0 UEL – 100.0**Extinguishing Media:** Use dry chemical, carbon dioxide, or chemical foam**Special Fire Fighting Procedures:** Full protective equipment including self-contained breathing apparatus to avoid inhalation of vapors should be used. Water spray should not be used except to keep down vapors or cool closed containers to prevent build-up of pressure. If water is used, fog nozzles are preferred.**Unusual Fire and Explosion Hazards:** Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back. Closed containers may explode when exposed to extreme heat.**SECTION V - REACTIVITY DATA****Stability:** Unstable () Stable (X)**Conditions to Avoid:** Contact with heat, sparks, and open flame. Product may explode if heated.**Incompatibility (Materials to Avoid):** Strong oxidizing agents.**Hazardous Decomposition or Byproducts (Thermal):** Carbon dioxide, carbon monoxide, and unidentifiable organic materials.**Hazardous Polymerization:** May Occur () Will Not Occur (X)**ADDITIONAL INFORMATION**

Mercury Marine Emergency Information Number: 920-929-5000

Manufacturer, Raabe Corp., Emergency Number: 262-255-9500

SECTION VI - HEALTH HAZARD DATA

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

Health Hazards (Acute and Chronic): **Acute:** Eye – May cause severe irritation. Skin – May cause irritation. Inhalation – Exposure to high concentrations of vapors may cause dizziness, breathing difficulty, headaches, or respiratory irritation. Extremely high concentrations may cause drowsiness, staggering, confusion, unconsciousness, coma, or death. Intentional misuse of this product can be harmful or fatal. Ingestion – Moderately toxic. May cause stomach discomfort, nausea, vomiting, diarrhea, and narcosis. Aspiration into the lungs if swallowed or if vomiting occurs can cause chemical pneumonitis, which can be fatal. **Chronic:** Overexposure to a component or components in this product has been suggested to cause the following effects: In humans: cardiac abnormalities. In laboratory animals: anemia; kidney, eye, and liver damage. Reports have associated repeated and prolonged overexposure to solvent with permanent brain and nervous system damage.

Carcinogenicity: Carbon Black NTP (N/D) IARC Monographs (Possible) OSHA Regulated (N/D)

Ethylbenzene NTP (N/D) IARC Monographs (Possible) OSHA Regulated (N/D)

All other components 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 with plenty of water. If irritation persists, get medical attention. Skin – Remove contaminated clothing. Wash affected skin area thoroughly with soap and water. Seek medical attention. Launder contaminated clothing before reuse. Inhalation – Move person to fresh air. If breathing stops, apply artificial respiration. Seek medical attention. Ingestion – Since this product contains materials, which can cause lung damage if aspirated into the lungs, the decision, whether to induce vomiting or not must be made by a physician after careful consideration of all materials ingested.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Remove all sources of ignition. Avoid heat, sparks, flames and anything which cause fire. Ventilate area of spill and adjacent low-lying areas. Avoid breathing solvent vapors. Remove with inert, absorbent materials and non-sparking tools.

Waste Disposal Method: Place in closed containers. Dispose of product in accordance with federal, state, county, and local regulations.

Precautions to be taken in Handling and Storing: Wash hands thoroughly after handling. Store in a cool, dry area with ventilation suitable for storing materials shown in Section II. Keep away from heat, sparks, and flame. Store in a cool place away from direct sunlight or any sources of ignition. Do not store at temperatures above 120°F.

Other Precautions: KEEP AWAY FROM CHILDREN!

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): If workplace exposure limits are exceeded for any component, a NIOSH/OSHA-approved respirator suitable for components listed is recommended.

Ventilation: Local Exhaust & Mechanical: Sufficient ventilation, in volume and pattern, to keep air contamination below current applicable OSHA PEL or ACGIH TLV.

Protective Gloves: Chemical-resistant plastic or rubber gloves for prolonged/repeated contact.

Eye Protection: Chemical goggles with side shields or face shield if contact with the eyes is likely.

Other Protective Clothing or Equipment: Appropriate impervious clothing is recommended if prolonged or repeated contact is likely.

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