# 224-6135OC

Issued to . . . . . . . . . . . . Mercury Marine (09036) P. O. Box 1337 WI 54936-1337 Fond du Lac, Attention: . . . . . . . . . Material Safety Data Sheet Coordinator The attached Material Safety Data Sheet relates potential hazards and recommended practices for safe handling of the product that you purchased from Raabe Company. We urge you and your employees to review the entire MSDS prior to handling, use or disposal of the product. You are required to keep this MSDS on file for reference by company employees or government regulatory officials. If you resell or distribute this product, you must furnish a copy of the MSDŠ to your customer. SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION CHEMICAL PRODUCT IDENTIFICATION: PART NUMBER. . . . : 92-858081QC2
PRODUCT NAME . . . : STORAGE SEAL FOGGING OIL/HUILE DE REMISAGE
PRODUCT CLASS . . . : Aerosol Touch-Up MSDS PREPARATION DATE: 08/18/2009 MANUFACTURER IDENTIFICATION: CUSTOMER IDENTIFICATION: RAABE COMPANY Mercury Marine (09036) PO BOX 1090 P. O. Box 1337 Fond du Lac, WI 54936-1337 MENOMONEE FALLS WI 53052-1090 General Information: (920) 929-5000 **EMERGENCY TELEPHONE NUMBERS:** 24 HOURS A DAY - CALL CHEMTREC : 800-424-9300 INTERNATIONAL CALLS TO CHEMTREC : 703-527-3887 8 AM TO 4:30 PM CENTRAL TIME : 262-255-9500 SECTION 2 - COMPOSITION, INFORMATION ON INGREDIENTS 1 N-BUTANE CAS# 106-97-8 **N-BUTANE** PCT BY WT: 8. 0000 VAPOR PRESSURE: 879. 100 MMHG @ 68F LEL 1. 80 EXPOSURE LIMIT: ACGIH TLV-TWA 800 ppm ACGIH TLV-STEL NO INFO OSHA PEL-TWA 800 ppm **COMPANY** N. E.

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LD50(ORAL)
                       N.A.
   LD50(ORAL)
LD50(DERMAL)
                       N. A.
                       658000 mg/m3 (rat)
   LC50
OTHER LIMITS:
                                 EINECS 203-448-7
______
  2 PROPANE
 CAS# 74-98-6
PROPANE
 PCT BY WT: 12.0000 VAPOR PRESSURE: 5585.200 MMHG @ 68F LEL 2.20
EXPOSURE LIMIT:

ACGIH TLV-TWA

ACGIH TLV-STEL

LD50(ORAL)

LD50(DERMAL)

NOT APPLICABLE

NO INFORMATION

NOT APPLICABLE

NO INFORMATION
   LC50
                      NO INFORMATION
LC50
OTHER LIMITS:
                               EI NECS 200-827-9
  3 MEDIUM ALIPHATIC SOLVENT NAPTH
 CAS# 64742-88-7
MEDIUM ALIPHATIC SOLVENT NAPTHA
 PCT BY WT: 78.0000
                                                        LEL 1.00
EXPOSURE LIMIT:
                    100 ppm
NO INFO
   ACGIH TLV-TWA
   ACGIH TLV-STEL
OTHER LIMITS:
                                EINECS 265-191-7
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     This product contains no reported carcinogens or suspected
carci nogens.
SECTION 3 - HAZARDS IDENTIFICATION
EMERGENCY OVERVIEW:
  Extremely flammable liquid and vapor.
Vapors may cause flash fire or explosion.
Extremely flammable aerosol.
  Contents under pressure.
EYE:
SKIN:
I NHALATI ON:
  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.
I NGESTI ON:
CHRONIC EFFECTS:
                 SECTION 4 - FIRST AID MEASURES
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EYE CONTACT:
  Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN CONTACT:
  Wash thoroughly with soap and water and seek medical attention if
  irritation persists. Remove contaminated clothing. Launder contaminated
  clothing before reuse.
I NHALATI ON:
  For inhalation overexposure move person to fresh air. If breathing
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RZ103122. TXT stops, apply artificial respiration and seek medical attention. INGESTION:
SECTION 5 - FIRE FIGHTING MEASURES
FIRE AND EXPLOSIVE PROPERTIES OF THE PRODUCT: Flashpoint Less Than -25 ØF Explosion Level Low (LEL) - 1.0 High (UEL) - 9.5
EXTINGUISHING MEDIA: Use Dry Chemical, Carbon Dioxide or Chemical Foam.  FIRE-FIGHTING PROCEDURES AND EQUIPMENT: Contents under pressure. Do not use or store near sources of heat, sparks or open flame. Keep away from any source of heat such as sunlight, heaters or stoves that could cause the container to burst. Do not puncture or incinerate. Do not crush or place in a garbage compactor. Do not store above 120 degrees F. Aerosol containers may explode when exposed to extreme heat.  Product vapors are heavier than air and may travel a long distance to a source of ignition and flash back.  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.
SECTION 6 - ACCIDENTAL RELEASE MEASURES
CLEAN-UP AND CONTAINMENT: Remove all sources of ignition. Avoid heat, sparks, flames and anything which could cause fire. Ventilate area of spill and adjacent low lying areas. Avoid breathing solvent vapors. Remove with inert absorbent materials and non-sparking tools.
SECTION 7 - HANDLING AND STORAGE
HANDLING: Wash hands thoroughly after handling. STORAGE: Store in a cool dry area with ventilation suitable for storing materials shown in section 2. Keep away from heat, sparks and flame. Store in a cool place away from direct sunlight or any source of ignition. Do not store at temperatures above 120 degrees F.
SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION
ENGINEERING CONTROLS: Sufficient ventilation, in volume and pattern, should be provided to keep air contamination below current applicable OSHA permissible exposure limit or ACGIH's TLV limit.  RESPIRATORY PROTECTION: If workplace exposure limits are exceeded for any component(see section 2 for hazardous components and exposure limits), a NIOSH/OSHA approved respirator suitable for components listed is recommended.  SKIN PROTECTION: Chemical resistant plastic or rubber gloves recommended for prolonged or repeated contact.  EYE PROTECTION: Chemical goggles with side shields or face shield recommended if contact with the eyes is likely.

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OTHER PROTECTIVE EQUIPMENT: Appropriate impervious clothing is recommended if prolonged or repeated contact is likely. HYGIENIC PRACTICES: Wash hands before eating or smoking. Smoke in designated areas only. SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES øF 1.0 Hi gher - 410.0 SECTION 10 - STABILITY AND REACTIVITY \_\_\_\_\_\_ CONDITIONS TO AVOID: Avoid contact with heat, sparks, and open flame.

Product may explode if heated. Keep cool, avoid exposure to heat. I NCOMPATI BI LÍ TI ES: Strong oxidizing agents. DECOMPOSITION: Thermal decomposition may produce carbon dioxide, carbon monoxide, and unidentifiable organic materials. POLYMERI ZATI ON: No hazardous polymerization will occur under normal conditions. STABLLITY: The product is stable under normal storage conditions. SECTION 11 - TOXICOLOGICAL INFORMATION No specific information is available. Please refer to Section 2 and 3 for available information on exposure limits and hazards identification. SECTION 12 - ECOLOGICAL INFORMATION \_\_\_\_\_\_ No specific ecological information is available for this product. \_\_\_\_\_\_ SECTION 13 - DISPOSAL CONSIDERATIONS WASTE DISPOSAL: Place in closed containers. Dispose of product in accordance with local, county, state, and federal regulations. SECTION 14 - TRANSPORT INFORMATION Ground shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less:
 CONSUMER COMMODITY, ORM-D

Ground shipment of liquid paint in containers more than 1 quart:
 PAINT, FLAMMABLE LIQUID, UN1263, CLASS 3, GROUP II
 (Regulatory sources: DOT 49CFR 172.101) Air shipment of limited or excepted quantities of aerosols or liquid paint in containers of 1 quart or less: CONSUMER COMMODITY, ID 8000, CLASS 9 MISCELLANEOUS LABEL

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(Regulatory sources: IATA Quantity Exemptions - Table 2.8.4, 2.7.A, 2.7.5, Packaging Instruction: 910)

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AEROSOLS, FLAMMABLE, UN1950, CLASS 2.1 LABEL (Regulatory sources: IATA Quantity Exemptions - Table 2.8.1, 2.8.4, Packaging Instruction: Y203)

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### SECTION 15 - REGULATORY INFORMATION

#### SARA 313 INFORMATION:

This product contains NONE of the substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

# FEDERAL REGULATIONS:

TOXIC SUBSTANCES CONTROL ACT: The chemical substances in this product are listed on the TSCA Section 8 inventory.

STATE REGULATIONS:

NEW JERSEY RIGHT-TO-KNOW

The following non-hazardous ingredients are among the top five components in this product

## PENNSYLVANIA RIGHT-TO-KNOW

No non-hazardous ingredients are present greater than 3%

# INTERNATIONAL REGULATIONS:

CANADA: The chemical substances in this product are listed on the Canadian Domestic Substances List.

# SECTION 16 - OTHER INFORMATION

The information contained on this MSDS is believed to be reliable and accurate. Due to the changing nature of government information, it is impossible to guarantee the accuracy of the information contained herein. Since the conditions of handling and use are beyond our control, we make no guarantee of results and assume no liability for damages incurred by the use of this material. This information should not be regarded as legal advice or regulation. It is the responsibility of the user to comply with all Federal, State, and Local laws and regulations. For questions relating to specific aspects of the requirements and regulations consult the proper regulatory agency. HMIS RATINGS:

FLAMMABILITY: 4 REACTIVITY: 0 PERSONAL PROTECTION: X HEALTH: 2\*