

MATERIAL SAFETY DATA SHEET



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PRODUCT RELATED HEALTH DATA SHEET

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Binks Gunners Mate Lube

Binks Part No. 6-429

MSDS #: MSDS-10

REVISION #: 2.4

DATE REVISED: 7/07/2008 DATE PREPARED: 2/28/2002

ITW Industrial Finishing - Binks

195 Internationale Blvd.

Glendale Heights, IL 60139

Emergency Number - INFOTRAC

EMERGENCY PHONE (24 HOURS):

1-800-535-5053

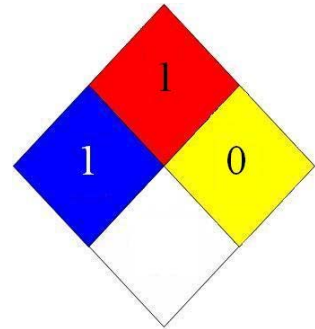
630-237-5000

CHEMICAL FORMULA: MIXTURE

CAS NUMBER: Not Applicable. DERIVATION: Not Applicable.

SYNONYMS: Not Applicable.

GENERAL USE: Gunners Mate Lube



2. COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS

CAS REG NO.	WGT . %	ACGIH TLV	ACGIH STEL	OSHA PEL	OSHA STEL	UNITS
***** The Following is a TRADE SECRET *****						
Trade Secret Component	60-100 PPH	NA	NE	NA	NE	NA

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: None.

POTENTIAL HEALTH EFFECTS

PRIMARY EXPOSURE ROUTES: Dermal - skin - Ingestion - Eyes.

ACUTE EFFECTS

Eye: Causes eye irritation.

Skin: None expected, however prolonged contact may cause irritation.

Ingestion: May cause gastric distress, vomiting and diarrhea.

Inhalation: None expected, however certain individuals may be sensitized and experience minor nausea or headaches.

CHRONIC EFFECTS

Eye: No long-term adverse effects are known.

Skin: None established.

Ingestion: None established.

Inhalation: None established.

CARCINOGENICITY: Not listed as a carcinogen by the NTP, IARC, or OSHA.

TARGET ORGAN EFFECTS: None known.

MEDICAL CONDITIONS AGGRAVATED by LONG-TERM EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

OTHER INFORMATION: None known.

HMS RATING: See Section 15.

4. FIRST AID MEASURES

EYE CONTACT: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

SKIN CONTACT: Remove contaminated clothing and launder before reuse. Wash with soap and water. Get medical attention if irritation persists.

INGESTION: Give two glasses of water for dilution. DO NOT induce vomiting. SEEK medical attention.

INHALATION: Remove victim to fresh air. If symptoms persist, seek medical attention.

OTHER INFORMATION: None known.

5. FIRE FIGHTING MEASURES

FLASH POINT (method): 390 F (Cleveland Open Cup)

AUTOIGNITION TEMPERATURE: Not Determined

LOWER EXPLOSION LIMIT: 0.26

UPPER EXPLOSION LIMIT: Not Determined

FLAMMABILITY CLASS: Combustible when heated.

EXTINGUISHING MEDIA: Carbon dioxide, Dry chemical, Water, Foam, Water mist

HAZARDOUS COMBUSTION PRODUCTS: Carbon Monoxide, Carbon Dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers can explode due to buildup of pressure when exposed to extreme heat; do not use direct stream of water on pool fires as product may reignite on water surface. Caution- Material will support combustion!

FIRE-FIGHTING INSTRUCTIONS/EQUIPMENT: Firefighters must wear full facepiece self-contained breathing apparatus in positive pressure mode. Do not use solid stream of water, since stream will scatter and spread fire. Fine water spray can be used to keep fire-exposed containers cool.

NFPA RATING: See Section 15.

6. ACCIDENTAL RELEASE MEASURES

Dike areas with sand and absorb with an absorbent material.

SMALL SPILL: Wash to sanitary sewer with plenty of water.

LARGE SPILL: Confine spill, soak up with approved absorbent, shovel product into approved container for disposal. Wash area with plenty of water.

RQ is 100 lbs.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS: Keep container closed when not in use. Protect containers from abuse.

STORAGE REQUIREMENTS: Protect containers from extreme temperatures. Store containers in a covered area. Check all containers for leaks. Keep out of reach of children. Minimize body contact with this product as well as all chemicals in general.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

EYE and FACE PROTECTION: Chemical Goggles or Safety Glasses with Side Shields in combination with a Face Shield.

SKIN and HAND PROTECTION: Use neoprene or rubber gloves.

RESPIRATORY PROTECTION: None required with adequate room ventilation.

OTHER PERSONAL PROTECTIVE EQUIPMENT: Safety eyewash nearby.

ENGINEERING CONTROLS: Normal room ventilation. Local exhaust in confined areas.

ADMINISTRATIVE CONTROLS: Keep this and other chemicals out of reach of children: minimize body contact with this product as well as all chemicals in general.

OTHER INFORMATION: Do Not inhale or swallow this product. Do Not smoke or eat in the work area. Wash thoroughly after handling. Keep away from children.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear Blue Liquid

PHYSICAL STATE: Liquid.

ODOR: CHARACTERISTIC

ODOR THRESHOLD (PPM): Not Determined

SPECIFIC GRAVITY (WATER=1) : 1.120 (9.34 lbs/gal)

SOLUBILITY IN WATER (20 C) : Negligible

SOLUBILITY IN FAT: Not Determined.

COEFFICIENT of WATER/OIL SOLUBILITY: Not Determined.

PARTITION COEFFICIENT (n-octanol/water): Not Determined.

pH: Not Applicable

MELTING POINT: Not Applicable.

BOILING POINT: 370 Deg F.

VAPOR PRESSURE (20 C) (MM HG): 1.9 mm Hg

VAPOR DENSITY (AIR=1): 10.8

EVAPORATION RATE (n-BUTYL ACETATE=1): < 1

V.O.C.: None

FLASH POINT: / AUTOIGNITION TEMPERATURE: / FLAMMABILITY CLASSIFICATION: /

UNUSUAL FIRE or EXPLOSION HAZARDS: See Section 5

OXIDIZING PROPERTIES: None Known.

OTHER INFORMATION: None.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

HAZARDOUS POLYMERIZATION: Will Not Occur.

CONDITIONS TO AVOID: Strong oxidizers, strong acids. Extreme temperatures.

CHEMICALS TO AVOID: Strong oxidizing agents. Strong acids.

HAZARDOUS DECOMPOSITION PRODUCTS (non-thermal): None known.

11. TOXICOLOGICAL INFORMATION

SENSITIZATION TO PRODUCT: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

IRRITANCY OF PRODUCT: Not Known.

REPRODUCTIVE TOXICITY: Not known.

TERATOGENICITY: Not known.

MUTAGENICITY: Not known.

Toxicological information regarding individual ingredients, if applicable, may be found in Section 2.

12. ECOLOGICAL INFORMATION

MOBILITY: Not Determined.

DEGRADABILITY: Not Determined.

ACCUMULATION: Not Determined.

ECOTOXICITY: Not Determined.

OTHER ADVERSE EFFECTS: Not Determined.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Disposal should be made in accordance with federal, state and local regulations. Products classified as non-hazardous may become hazardous waste upon contact with other products. Refer to "40 CFR Protection of Environment Parts 260-299" for complete waste disposal regulations. Consult your local, state, or Federal Environmental Protection Agency before disposing of any chemicals.

14. TRANSPORT INFORMATION

U.S. D.O.T. PROPER SHIPPING NAME: Not Regulated.

HAZARD CLASS or DIVISION: NONE

I.D. NUMBER: None

15. REGULATORY INFORMATION

OSHA HAZARD STATUS: Combustible when heated.

EPA SARA Sec. 311/ 312 HAZARD CATEGORIES: None.

TOXIC SUBSTANCES CONTROL ACT (TSCA): None.

SARA Title III, Section 313, CHEMICALS: Not on List.

CALIFORNIA Proposition 65 - Safe Drinking Water and Toxic Enforcement Act Substances List: Not on List.

NEW JERSEY RIGHT-TO-KNOW HAZARDOUS SUBSTANCES LIST: Not on List.

MASSACHUSETTS RIGHT-TO-KNOW SUBSTANCE LIST: Not on List.

PENNSYLVANIA HAZARDOUS SUBSTANCES LIST: Not on List.

HMIS RATING: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

NFPA RATING: HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

16. OTHER INFORMATION

MSDS PREPARED BY: Director of Chemical Safety

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*** END OF MSDS ***