

MATERIAL SAFETY DATA SHEET**SECTION I PRODUCT IDENTIFICATION**

Product Trade Name: Fredelka
Chemical Name: Compound Liquid
Company:
Telephone Number:
Emergency Number:
Effective Date: April 1, 1999

SECTION II PHYSICAL DATA

Boiling Point: 212 Degree
Weight Per Gallon: 9.5
Vapor Density: @ 70 F 1mm
Evaporation Rate: N/A
Solubility in Water: Nil
Flash Point: > 350 F
Odor and Appearance: Clear, Odorless
Specific Gravity: 0.825

SECTION III COMPOSITION INFORMATION

<u>INGREDIENT</u>	<u>Approx. Wt%</u>	<u>TLV</u>	<u>PEL</u>	<u>CAS#</u>
Mineral Oil	N.A.	N/A	N/A	8042-47-5
Cerese Wax	N.A.	N/A	N/A	63231-60-7
Animal Wax	N.A.	N/A	N/A	8012-89-2

SECTION IV HAZARDOUS INGREDIENTS

<u>INGREDIENT</u>	<u>Approx. Wt%</u>	<u>TLV</u>	<u>PEL</u>	<u>CAS#</u>
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Unidentified ingredients are not considered hazardous under the Federal Hazard Communications Standard 29CFR 1910.1200.

SECTION V TOXICOLOGICAL PROPERTIES

Threshold Limit Value:	No limit determined
Effects of Acute Exposure:	
Ingestion:	Intense mucous membrane irritation Prolonged exposure may produce headaches, and mucous membrane irritation.
Inhalation:	
Skin Contact:	Direct contact will cause irritation and burns if product is hot.
Eye Contact:	Direct contact will cause extensive irritation.
Effects of Chronic Exposure:	None determined.

SECTION VI PREVENTIVE MEASURES

INDUSTRIAL HYGIENE IN THE WORKPLACE

- RESPIRATORY PROTECTION:** None required in well ventilated areas. An approved organic vapor full face respirator is advised for poor ventilation or spray applications.
- VENTILATION:** **LOCAL EXHAUST** - None required
MECHANICAL (GENERAL) - Provide adequate ventilation.
- PROTECTIVE GLOVES:** Wear rubber gloves.
- EYE PROTECTION:** Wear approved safety glasses with side shields.
- OTHER PROTECTIVE EQUIPMENT:** Wear protective work clothes.

STORAGE AND HANDLING PROCEDURES

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: store at 40F-90F this product is safe for consumer use. Keep from freezing. Keep away from Fire and Heat (Any ignition source). Keep containers closed when not in use. Provide adequate ventilation.

KEEP OUT OF REACH OF CHILDREN

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Halt spill at source and contain or dilute spill with inert absorbent material. Transfer liquid to containers for recovery or disposal. Shovel absorbent into drums for disposal in accordance with local, state, and federal regulations.

RECOMMENDED WASTE DISPOSAL METHODS: Material should not be flushed into sewer system. If this material becomes a waste, it does not meet the criteria of a hazardous waste as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261, since it has neither the characteristics of Subpart C nor listed in Subpart D. After the material has been collected, dispose of in accordance with regulations applicable to non-hazardous liquid wastes. If spill is in molten form, confine spill until it solidifies and then remove as a solid.

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SECTION VII FIRST AID MEASURES

EMERGENCY FIRST AID PROCEDURES

INGESTION: Do not induce vomiting. Administer large amounts of milk and call a physician.

INHALATION: Remove to fresh air and consult with a physician if symptoms persist.

SKIN CONTACT: Promptly wash area with soap and water, and rinse thoroughly. Remove contaminated clothing. If burned with product, call physician immediately.

EYE CONTACT: Promptly flush eyes with large amounts of fresh water for at least 15 minutes. Contact a physician immediately.

SECTION VIII REGULATORY INFORMATION

Superfund amendment and reauthorization act of 1986 (SARA TITLE III)

SECTION 302 - EXTREMELY HAZARDOUS SUBSTANCES (40 CFR 355): This product does not contain materials listed in Appendix A and B as an Extremely Hazardous Substance.

SECTION 311/312- MATERIAL SAFETY DATA SHEET REQUIREMENTS (40 CFR 370): Materials listed in 29 CFR 1910, Subpart Z are identified in Section III. None are known or suspected carcinogens listed by the National Toxicology Program, International Agency of Research on Cancer, or OSHA.

SECTION 313-LIST OF TOXIC CHEMICALS (40 CFR 371): Listed materials contained in this product are identified in Sections III or IV of this MSDS.

TOXIC SUBSTANCES CONTROL ACT (TSCA)

Not available

CLEAN AIR ACT AMENDMENT OF 1990

This product does not contain, and has not contacted during manufacture, any Ozone depleting Substances.

SECTION IX FIRE AND EXPLOSION HAZARD DATA

FLASH POINT:	240 C
AUTOIGNITION TEMPERATURE:	N/A
EXTINGUISHING MEDIA:	Water, Mist, CO2, Dry Chemical
FLAMMABLE:	NA
LOWER	NA
UPPER	NA
SPECIAL PROCEDURES:	Use Breathing Apparatus
UNUSUAL FIRE/EXPLOSIVE HAZARDOUS:	None
	None, as listed by OSHA.

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SECTION X REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Extreme temperatures, direct sunlight.

INCOMPATIBILITY: Treat as water, avoid strong oxidies

HAZARDOUS POLYMERIZATION: Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition on burning may produce toxic gases. Such as carbon dioxide.

SECTION XI USER'S RESPONSIBILITY

O'Neill Industries, cannot anticipate all conditions of handling and use of this product. Therefore, O'Neill Industries accepts no responsibility for results obtained by application of this information, or safety and suitability of our products either alone or in combination with other products. It is the responsibility of the user to provide a safe workplace, using the health and safety information contained herein as a guide. O'Neill Industries will accept no liability for damages or loss incurred from the improper handling and use of this product.

SECTION XII SPECIAL PRECAUTIONS

PRECAUTION: READ MSDS BEFORE USE

SECTION XIII GLOSSARY OF ABBREVIATIONS

N/A	Not Available
N/A	Not Applicable
N/D	Not Determined
N/E	Not Established
FEL	Permissible Exposure Limits
TLV	Threshold Limit Value
UN	Unavailable

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