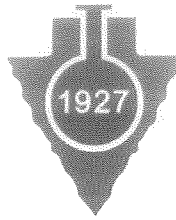


ARROW-MAGNOLIA INTERNATIONAL, INC



SINCE 1927

Safety Data Sheet

13-00031

DATE PRINTED	5/08/2024
SDS REF. No:	FM-4660-1

MACH I

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MACH I
PRODUCT CODE: FM-4660-1
PRODUCT
RECOMMENDED USE : Industrial or Commercial use.

MANUFACTURER
Arrow Magnolia Inc.
2646 Rodney Ln
Dallas, TX, 75229
972-247-7111

24 HR. EMERGENCY TELEPHONE NUMBER
VelocityEHS (US Transportation):1-800-255-3924
VelocityEHS (International: +01-813-248-0585
Transportation)

2. HAZARDS IDENTIFICATION

CLASSIFICATION:

Skin Irritation - Category 3

Eye irritation - Category 2B

SIGNAL WORD: Warning

HAZARD STATEMENTS:

Causes mild skin irritation. Causes eye irritation.

PRECAUTIONARY STATEMENTS:

GENERAL: Do not touch eyes. Wash hands after handling.

PREVENTION: Wear protective gloves/eye protection. Do not eat, drink or smoke when using this product.

RESPONSE: IF IN EYES: Flush with water for 15 minutes. Seek medical attention if irritation occurs. **IF ON SKIN:** Wash affected area with water. If irritation occurs, get medical attention. **IF SWALLOWED:** Rinse mouth. Seek medical attention if you feel unwell.

STORAGE: Store in a well-ventilated area.

DISPOSAL: Dispose of contents and container in accordance with all local, regional, national, and international regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #
Ethylene Glycol Monobutyl Ether	111-76-2
Dodecyl Benzene Sulfonic Acid	27176-87-0
Morpholine	110-91-8
Sodium Hydroxide	1310-73-2

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

EMERGENCY OVERVIEW

EYES: Flush eyes with water for 15 minutes. If irritation occurs, seek medical advice.

SKIN: Wash with soap and plenty of water. If irritation persists, seek medical advice.

INHALATION: Move to fresh air.

INGESTION: Call a POISON CENTER or physician immediately.

5. FIRE FIGHTING MEASURES

Suitable fire extinguishing media: Water fog, Foam, Alcohol Foam, CO2, Dry Chemical, Other.

Unsuitable: No data available for this product.

Special protective equipment for fire fighters:

Respiratory equipment should be worn to avoid inhalation of concentrated vapors. No other special precautions or procedures are required.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Use proper PPE. Avoid contact with skin and eyes. Do not eat, drink or smoke while handling this product. Wash hands thoroughly after use.

Spills: For spills, stop the leak if safe to do so. Dike spill area and add absorbent to liquid. Place in suitable container and dispose of in accordance with local, state and federal regulations. See Section 13 for disposal.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING: Handle in accordance with good industrial hygiene safety practices. Avoid contact with skin and eyes.

CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES: Use under normal atmospheric conditions in well-ventilated areas. Keep containers closed when not in use. Keep away from children.

8. EXPOSURE CONTROLS\PERSONAL PROTECTION

Exposure Limits: Not determined.

Eye Protection: Use chemical safety glasses or goggles are recommended.

Skin Protection: While gloves are not required, impermeable gloves are recommended.

Respiratory Protection: When spraying this material at pressures greater than 135 psi use a NIOSH approved cartridge respirator or gas mask suitable to keep airborne mists and vapor concentrations below the time weighted threshold limit values. When using in poorly ventilated and confined spaces, use a fresh-air supplying respirator or a self-contained breathing apparatus.

9. PHYSICAL AND CHEMICAL PROPERTIES

<u>Property</u>	<u>Value</u>	<u>Property</u>	<u>Value</u>
Appearance	ORANGE LIQUID	Auto Ignition Temp	NOT AVAILABLE
Boiling Point	NOT AVAILABLE	Color	ORANGE
Decomposition Temperature	NOT AVAILABLE	Evaporation Rate	NOT AVAILABLE
Explosive Limit Ranges	NOT AVAILABLE	Explosive Properties	NOT AVAILABLE
Flash Point	>400	Melting/Freezing Point	NOT AVAILABLE
Odor	BUTYL	Odor Threshold	NOT AVAILABLE
Other Information	NOT AVAILABLE	Oxidizing Properties	NOT AVAILABLE
Partition Coeff	NOT AVAILABLE	Physical State	LIQUID
Relative Density	1.0225	Solubility (Water)	YES
Vapor Density	NOT AVAILABLE	Vapor Pressure	NOT APPLICABLE
Viscosity	NOT AVAILABLE	pH	12.5

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY (CONDITIONS TO AVOID): Stable.

MATERIALS TO AVOID: Incompatible or can react with acid and strong oxidizers.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide

11. TOXICOLOGICAL INFORMATION

POTENTIAL HEALTH EFFECTS

EYES: May cause eye irritation.

SKIN: May cause skin irritation.

INGESTION: Specific test data for mixture is not available.

INHALATION: Specific test data for mixture is not available.

CHRONIC & CARCINOGENICITY: IARC, NTP, OSHA do not list this product or its ingredients as carcinogens.

MUTAGENICITY: No data.

REPRODUCTIVE TOXITY REPRODUCTIVE EFFECTS: No data.

TERATOGENIC EFFECTS: No data.

GENERAL COMMENTS: None identified.

12. ECOLOGICAL INFORMATION

Ecotoxicology: Readily biodegradable.

PRODUCT INFORMATION: No information available.

COMPONENT INFORMATION: No information available.

PERSISTENCE AND DEGRADABILITY: No information available.

BIOACCUMULATION: No information available.

MOBILITY: No information available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Consult local, state & federal hazardous waste regulating before disposing into approved hazardous waste landfills. Obey relevant laws.

14. TRANSPORT INFORMATION

(Not meant to be all inclusive)

TRANSPORTATION: NOT DOT REGULATED

15. REGULATORY INFORMATION

(Not meant to be all inclusive - selected regulations represented)

U.S. FEDERAL REGULATIONS: There is no calculable reportable quantity (RQ) for this product.

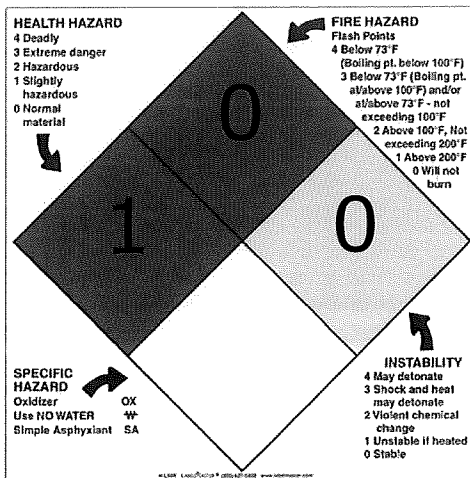
OSHA: SDS is prepared pursuant to the Communication Standard (CRF29 1900.1200) and Canadian WHMIS regulations (Control Products Regulations under the Hazardous Product Act).

CERCLA: Section 302 extremely hazardous substance None
Section 311 hazardous chemical none

16. OTHER INFORMATION

HMIS Ratings :

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PERSONAL PROTECTION	A



SDS STATUS: Current
APPROVED BY: Jessica Rackley
TITLE: Regulatory / Safety Manager

MANUFACTURER DISCLAIMER: IMPORTANT: ALL PRECAUTIONS AND RECOMMENDATIONS CONTAINED HEREIN ARE BASED ON THE INGREDIENTS LISTED IN SECTION II AND NOT ON DIRECT TEST DATA. IT IS WRITTEN TO INSURE THAT TLV LIMITS ARE NOT SURPASSED. WHILE THE DESCRIPTIONS, DESIGNS AND INFORMATION CONTAINED HEREIN ARE PRESENTED IN GOOD FAITH AND BELIEVED TO BE ACCURATE, IT IS PROVIDED FOR YOUR GUIDANCE ONLY. BECAUSE THERE ARE MANY FACTORS THAT MAY AFFECT THE APPLICATION AND/OR USE, WE HIGHLY RECOMMEND THAT YOU GENERATE TESTS TO DETERMINE THE SUITABILITY OF A PRODUCT FOR YOUR PARTICULAR PURPOSE PRIOR TO USE. NO WARRANTIES OF ANY KIND, EITHER EXPRESSED OR IMPLIED, ARE MADE REGARDING THIS PRODUCT. IN NO CASE SHALL THIS INFORMATION OR DATA PROVIDED BE CONSIDERED A PART OF OUR TERMS AND CONDITIONS OF SALE. FURTHER, YOU EXPRESSLY UNDERSTAND AND AGREE THAT THE INFORMATION AND DATA FURNISHED BY ARROW-MAGNOLIA INTERNATIONAL INC ASSUMES NO OBLIGATION OR LIABILITY FOR THE INFORMATION AND DATA GIVEN OR FOR RESULTS OBTAINED, ALL SUCH BEING GIVEN AND ACCEPTED AT YOUR OWN RISK.