

Print Date: 11-19-2019 12:05PM

# **SAFETY DATA SHEET**

.....

REVISION DATE: 11-01-2019 SUPERSEDES: None

## **SECTION 1: IDENTIFICATION OF THE PRODUCT AND SUPPLIER**

\_\_\_\_\_\_

## **PRODUCT INFORMATION**

PRODUCT: MATS INC MI 1500 ADHESIVE

PRODUCT DESCRIPTION: Adhesive

INTENDED USE: Adhesive

PRODUCT IDENTIFIER: 843221PM

## **COMPANY INFORMATION**

Mats Inc.

179 Campanelli Parkway Stoughton, MA 02072 Phone: 1-800-628-7462

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

## **SECTION 2: HAZARDS IDENTIFICATION**

**GHS Hazard Symbols:** 



GHS Signal Word: Warning

GHS Classification: Skin Sensitisation Category 1

GHS Hazard Phrases: May cause an allergic skin reaction.

**GHS Precautions:** 

**Safety Precautions:** Avoid breathing dust/fume/gas/mist/vapours/spray. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves/protective clothing/eye protection/ face protection.

**First Aid Measures:** IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.

**Disposal:** Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

-----

Chemical Name	CAS#	Percent	Classification	Note
Mineral oil	Proprietary	5 - 10		
Modified rosin	68038-41-5	1-5	Eye Irrit. 2; H319 Skin Sens. 1; H317	

Unlisted ingredients are not 'hazardous' per the Occupational Safety and Health Administration Hazard

Communication Standard (29 CFR 1910.1200) and/or are not found on the Canadian Workplace Hazardous

Materials Information System ingredient disclosure list. See Section 8 for exposure limit guidelines.

## **SECTION 4: FIRST AID MEASURES**

IF IN EYES: None expected to be needed, however, use an eye wash to remove a chemical from

your eye regardless of the level of hazard.

IF ON SKIN: Wash with soap and water.

IF INHALED: Remove to fresh air. Call a physician if symptoms persist.

IF SWALLOWED: Do not induce vomiting. Seek medical attention if symptoms develop. Provide medical

care provider with this MSDS. Induced vomiting may lead to aspiration of the material

into the lungs potentially causing chemical pneumonitis that may be fatal.

## **SECTION 5: FIRE FIGHTING MEASURES**

\_\_\_\_\_\_

EXTINGUISHING MEDIA: Use water spray, foam, dry chemical or carbon dioxide.

UNUSUAL FIRE AND EXPLOSION HAZARDS: There is a possibility of pressure buildup in closed containers when heated. Water spray may be used to cool the containers. Material will burn in a fire.

SPECIAL FIRE FIGHTING INSTRUCTIONS: Persons exposed to products of combustion should wear selfcontained breathing apparatus and full protective equipment.

HAZARDOUS COMBUSTION PRODUCTS: Carbon dioxide, Carbon monoxide, Nitrogen containing gases.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES**

SPECIAL PROTECTION: No adverse health effects expected from the clean-up of spilled material. Follow personal protective equipment recommendations found in Section 8 of this SDS.

METHODS FOR CLEAN-UP: Dike if necessary, contain spill with inert absorbent and transfer to containers for disposal. Keep spilled product out of sewers, watersheds, or water systems.

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

## **SECTION 7: HANDLING AND STORAGE**

Handling: No special handling instructions due to toxicity.

Storage: Store in a cool, dry place. Protect from freezing.

Consult the Technical Data Sheet for specific storage instructions.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION EXPOSURE LIMITS:**

\_\_\_\_\_

Chemical Name	Note	ACGIH EXPOSURE LIMITS	OSHA PEL
Mineral oil		5 mg/m3 TWA (excluding metal working fluids, inhalable particulate matter)	5 mg/m3 TWA (as mist)

# **ENGINEERING CONTROL METHODS:**

VENTILATION: General room ventilation might be required under normal conditions of use.

EYE PROTECTION: Wear safety glasses when handling this product.

SKIN PROTECTION: Not normally considered a skin hazard. Where use can result in skin contact,

practice good personal hygiene. Wash hands and other exposed areas with mild

soap and water before eating, drinking, and when leaving work.

GLOVES: Not normally required. Use nitrile gloves if conditions warrant.

RESPIRATORY PROTECTION: No respiratory protection required under normal conditions of use. Respirators should be selected by and used following requirements found in OSHA's respirator standard (29 CFR 1910.134).

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

PHYSICAL STATE: Liquid COLOR: Off-white

ODOR: Characteristic Mild
ODOR THRESHOLD: Not established
pH: Not established
FREEZING/MELTING POINT (deg. C): Not established
BOILING POINT (deg. C): Not established
FLASH POINT: Non flammable
EVAPORATION RATE: Not established

FLAMMABILITY: Not a flammable solid or gas

UPPER EXPLOSIVE LIMIT (% in air):

LOWER EXPLOSIVE LIMIT (% in air):

VAPOR PRESSURE (mm Hg):

VAPOR DENSITY:

Not established

Not established

WEIGHT PER GALLON (lbs.): 8.80 SPECIFIC GRAVITY: 1.060

SOLUBILITY:

OCTANOL/WATER COEFFICIENT:

AUTOIGNITION TEMPERATURE:

DECOMPOSITION TEMPERATURE:

VISCOSITY:

Not established

Not established

Not established

Not established

SOLIDS (% by weight): 68.0

VOC, weight percent:

VOC, U.S. EPA Method 24, less water and
Exempt solvents (theoretically determined)

Not determined

1g/liter of material

# **SECTION 10: STABILITY AND REACTIVITY**

STABILITY: Stable under normal conditions.

CHEMICAL INCOMPATIBILITY: Stable under normal cond

HAZARDOUS POLYMERIZATION: Not established Will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide Nitrogen

containing gases.

## **SECTION 11: TOXICOLOGICAL INFORMATION**

\_\_\_\_\_

# Component Toxicity / Toxicology Data:

COMPONENT NAME	LD50/LC50
Oxydipropyl dibenzoate	Oral LD50 Rat 3,914 mg/kg

# This product is a mixture. Unless noted, the information below is based on components.

Skin corrosion / irritation:

No irritation hazard in normal industrial use.

Serious eye damage / irritation:

No irritation hazard in normal industrial use.

Respiratory / skin sensitization: May cause an allergic skin reaction.

Germ cell mutagenicity:

Carcinogenicity:

Reproductive toxicity:

Specific target organ toxicity-single exposure:

Respiratory irritation / Narcotic effects:

No data available.

No data available.

No data available.

Aspiration hazard: Not an aspiration hazard.

Medical Conditions Aggravated by Exposure: No medical conditions affected by exposure.

Specific target organ toxicity-repeated exposure: No data available.

Target organs potentially affected by exposure: No organs known to be damaged from exposure to this

product.

## **SECTION 12: ECOLOGICAL INFORMATION**

\_\_\_\_\_

OVERVIEW: No ecological information available for this product.

MOBILITY: No data available. PERSISTENCE: No data available. BIOACCUMULATION: No data available.

# This product has not been tested for ecological effects. Relevant information for components is listed below:

Component:	Ecotoxicity values:
No data available.	Acute Toxicity (Fish): Acute Toxicity (Daphnia): Acute Toxicity (Algae):

### **SECTION 13: DISPOSAL CONSIDERATIONS**

To the best of our knowledge, this product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Solidify and dispose of in an approved landfill. Consult state, local or provincial authorities for more restrictive requirements.

## **SECTION 14: TRANSPORT INFORMATION**

\_\_\_\_\_

Consult Bill of Lading for transportation information.

US DOT: NOT REGULATED NOT REGULATED

## **SECTION 15: REGULATORY INFORMATION**

## **INVENTORY STATUS**

U.S. EPA TSCA: This product is in compliance with the Toxic Substances Control Act's Inventory

requirements.

CANADIAN CEPA DSL: The components of this product are included on the DSL or are exempt from

DSL requirements.

EUROPEAN REACH: As a result of the introduction of REACH into Europe, this product

cannot be imported into Europe unless the REACH requirements are met.

AUSTRALIA AICS: This product contains a component that is not on the Australian Inventory

(AICS).

This product may contain chemical substances that are regulated for export by various government agencies (such as the Environmental Protection Agency, the Bureau of Industry and Security, or the Drug Enforcement Administration, among others). Before exporting this product from the USA or Canada, we recommend you contact us at customercare@matsinc.com to request an export review.

## **FEDERAL REPORTING**

#### EPA SARA Title III Section 313:

Unless listed below, this product does not contain toxic chemical(s) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372. EPA has advised that when a percentage range is listed the midpoint may be used to fulfill reporting obligations.

## **STATE REPORTING**

Proposition 65, The Safe Drinking Water and Toxic Enforcement Act of 1986: Unless listed below, this product does not contain known levels of any chemical known to the State of California to cause cancer or reproductive harm.

Chemical Name	CAS#	PPM
Naphthalene (Carcinogen)	91-20-3	< 10 ppm
Methanol (Developmental toxin)	67-56-1	0.1 - 1 ppm
Ethylene glycol (Developmental toxin)	107-21-1	< 10 ppm

# **Substances of Very High Concern (SVHC) Content:**

Unless listed below, this product does not contain SVHC's at 0.1% or greater, as of the version date of this SDS.

## **SECTION 16: OTHER INFORMATION**

This Safety Data Sheet is prepared to comply with the United States Occupational Safety and Health Administration (OSHA) Hazard Communication Standard (29 CFR 1910.1200) and the Canadian Workplace Hazardous Materials Information System (WHMIS).

HMIS RATING: HEALTH -- 0 FLAMMABILITY -- 0 REACTIVITY -- 0

See SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for personal protective equipment recommendations.

The information and recommendations set forth herein are believed to be accurate. Because some of the information is derived from information provided to Mats, Inc. from its suppliers, and because Mats, Inc. has no control over the conditions of handling and use, Mats, Inc. makes no warranty, expressed or implied, regarding the accuracy of the data or the results to be obtained from the use thereof. The information is supplied solely for your information and consideration, and Mats Inc. assumes no responsibility for use or reliance thereon. It is the responsibility of the user of Mats, Inc. products to comply with all applicable federal, state and local laws and regulations.