

# Safety Data Sheet

# MEDAMA

## SECTION 1: Identification

<b>Identifier Code(s):</b>	TMSLVT
<b>Product Name:</b>	Medama Vinyl Seal No Wax Floor Protector
<b>Manufactured By:</b>	Ace Janitorial Supply 1365 61st Street Brooklyn, NY 11219 718-492-7200 E-Mail: info@acejan.com
<b>Product Use:</b>	Institutional Floor Finish
<b>Restrictions for Use:</b>	Application and sale for Institutional/Commercial use only. Not for retail sale.
<b>Emergency Contact Information</b>	<b>INFOTRAC</b> 1-800-535-5053 Outside US and Canada 1-352-323-3500 <b>NOTE:</b> INFOTRAC and National Response Center emergency numbers to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving chemicals.

## SECTION 2: Hazard(s) Identification

<b>Hazard Classification:</b>	Mixture
<b>Hazard Category</b>	Cat 5
<b>Signal Word:</b>	No signal word
<b>Symbol(s) of Product:</b>	No symbol(s)
<b>Hazard Statement(s):</b>	Not classified as a hazardous mixture
<b>Precautionary Statement(s):</b>	P280 Wear protective gloves/eye protection.

**Mixture content percentage of unknown toxicity:** 0%

## SECTION 3: Composition / Information on Ingredient(s)

Hazardous Ingredients	CAS Number	Total %/WT	GHS Classification
Proprietary Additive	Trade secret	<0.5%	Cat 2 Skin Irritation; Cat 2A Eye Irritation; Cat 3 STOT Respiratory

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified hazardous to health or the environment.

## SECTION 4: First-Aid Measures

### Description of First-Aid Measures

Move to safe area. Treat symptomatically. If you feel unwell, seek medical advise immediately. No action shall be taken involving any personal risk or without suitable training.

<b>Inhalation</b>	If signs of dizziness; remove the affected person to fresh air. If symptoms persist; seek medical attention.
<b>Skin Contact</b>	Remove contaminated clothing. Thoroughly flush and wash affected area with soap and water. Launder contaminated clothing before reuse. If irritation persists, seek medical attention. Wash affected clothing before reuse.
<b>Eye Contact</b>	Rinse eyes under running water immediately. Check for and remove contact lenses, if found. Continue to flush eyes under clean clear running water for 15 minutes while holding eyes open. Lift eyelids periodically when rinsing. If irritation persists, seek medical attention.
<b>Ingestion</b>	Rinse mouth out with water. Do not swallow rinse. Give two glasses of water for dilution. DO NOT induce vomiting. Never give anything by mouth to an unconscious person; seek medical attention.

**Most important symptoms and effects, both acute and delayed**

The most important known symptoms and effects are described in Section 2 and/or Section 11.

**SECTION 5: Fire-Fighting Measures**

<b>Suitable Extinguishing Media</b>	Use NFPA Class B Fire Extinguishers; carbon dioxide, all purpose dry chemical, water, water fog, or chemical foam; polymer foam is preferred for large fires. Product is not considered flammable or combustible by WHMIS/OSHA criteria.
<b>Hazards Developed due to Fire</b>	None known
<b>Advice for Firefighters</b>	Firefighters should wear self-contained breathing apparatus. Floor may become slippery if material is released, caution is advised.

**SECTION 6: Accidental Release Measures**

<b>Personal Precautions and Protective Equipment</b>	Use protective equipment; gloves, eye protection, and shoe covers.
<b>Emergency Procedures</b>	Protect area from further release of spread. This product does not pose any threat to area personnel.
<b>Material Containment</b>	Prevent further spread of product to surrounding area(s), including into drains.
<b>Clean-up Procedures</b>	Use absorbent materials to mop up spill. Allow product in absorbent materials to dry before disposal into standard trash. Do not dispose of liquid material into standard trash. Clean mop area with appropriate cleaning chemical after spill is removed.

**SECTION 7: Handling and Storage**

<b>Precautions for Handling</b>	Avoid contact with skin and eyes. Do not swallow. Handle container with care. When using do not eat or drink. Wash hands before eating, drinking, or smoking. See Section 2 for precautions.
<b>Safe Storage</b>	Do not store in extremely high temperatures, above 115°F (46°C). Do not store in area below 32°F (0°C). Keep out of the reach of children. Keep container tightly closed. Keep away from food, drink animal feeding stuffs. Protect containers from abuse.

**SECTION 8: Exposure Controls / Personal Protection****Exposure Limits - Components with Workplace Control Parameters**

Substance	Results	ACGIH	NIOSH	OSHA
None reportable or No Parameters Established	STELs			
	TWAs			
	TLV			

Key to Abbreviations:

- STEL= Short Term Exposure Limits based on 15-minute exposures
- TWA= Time-Weighted Average based on 8h/day, 40h/week
- ACGIH= American Conference of Government Industrial Hygiene
- NIOSH= National Institute of Occupational Safety and Health
- OSHA= Occupational Safety and Health Administration
- TLV= Total Limit Volume

**Engineering Controls**

Handle and apply / use product in a work area that has positive and / or air flow. Avoid unventilated areas. Use fans when necessary.

**Personal Protective Measures****Eye/Face Protection**

Use ANSI, NIOSH or European Standard EN166 approved safety glasses.

**Skin Protection:**

Impervious gloves recommended for general protection. Nitrile gloves are appropriate.

**Respiratory Protection:**

Not required

**General Hygiene Considerations:**

Handle according to established industrial hygiene and safety practices. Avoid contact with eyes and skin. Thoroughly wash after handling and before eating or drinking. There are no known hazards associated with this material when used as recommended.

**SECTION 9: Physical and Chemical Properties****Physical State:**

Liquid

**Color:**

Milky White

**Viscosity:**

Not Determined

**Solubility:**

Soluble in water

**Specific Gravity:**

1.02-1.03

**Volume Solids (theoretical):**

24% ± 1

**Odor:**

Mild

**Vapor Pressure (mmHg):**

Not Established

**Vapor Density (Air=1)**

Heavier than Air

**pH :**

7.7-8.5

**Freezing Point:**

32F

**Boiling Point and Range:**

Not Established

**Flashpoint:**

Will not Flash

**Evaporation Rate:**

Not Established

**Flammability:**

Not Flammable

**Volatile Organic Compounds g/l:**

Not for Architectural application

**Architectural Rule 1113**

**Volatile Organic Compounds % :**

<1%

**Consumer Goods Regulations**

**SECTION 10: Stability and Reactivity****Reactivity:**

Not Reactive

**Chemical Stability:**

Stable. No known instability under normal storage conditions.

**Other:****Hazardous Decomposition or By-Products**

Decomposition will not occur if handled and stored properly. In case of a fire, carbon dioxide and carbon monoxide and smoke may be produced.

**Possible Hazardous Reactions:**

None Known

**Conditions to avoid**

Extreme temperatures will cause shortened shelf life of product.

**Incompatible Materials**

Non-water miscible substances.

**SECTION 11: Toxicological Information****Acute Toxicity**

Substance	LC50 - Inhalation	LD50 - ORAL	LD50 - DERMAL	Eye Irritation	Reproductive
None					

**Chronic Effects**

Substance	Skin Corrosion / Irritation	Eye Irritation / Damage	Target Organs	Carcinogen
None				

**Carcinogenicity****IARC**

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**OSHA**

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP**

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

**SECTION 12: Ecological Information****Aquatic and or Terrestrial Organism Tests Toxicity Tests**

Substance	Test	Species	Results
None			

**Persistence and Degradability - Not Biodegradability**

Substance	Test	Type	Duration or Dose	Result	Sample
No data available					

**Bioaccumulative Potential - According to data on the substances, not potentially Bioaccumulative**

No data available

**Potential to Move from Soil to Groundwater**

No data available

**Other Adverse Effects**

Substance	Test	Type	Results	Sample Organism Tested	Reference for Ecological Effect
No data available					

Other Information:

This product is classified as: Harmful to organisms, may cause long-term adverse effects in the aquatic environment

**SECTION 13: Disposal Considerations**

All disposal practices must be in compliance with all Federal, State/Provincial and local laws and regulations. Waste compliance with applicable laws are the responsibility solely of the waste generator. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Dispose of liquid surplus product via a licensed waste disposal contractor. Do not dispose of liquid product in landfill. See Section 8 for information on appropriate personal protective equipment.

**SECTION 14: Transport Information**

<b>DOT (US)</b>	Not regulated as a dangerous goods
<b>TGA Classification</b>	Not regulated as a dangerous goods
<b>Mexico Classification</b>	Not regulated as a dangerous goods
<b>IMDG-Code</b>	Not regulated as a dangerous goods
<b>IATA-DGR</b>	Not regulated as a dangerous goods
<b>49 CFR</b>	Not regulated as a dangerous goods

**SECTION 15: Regulatory Information****US Federal Regulations**

**OSHA Hazard Communication Standard (CFR29 1910.1200)** NOT Hazardous Chemical

**CERCLA - Comprehensive Response Compensation and Liability Act:** None

**California Proposition 65:** This product contains less than 0.001% of a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

**TSCA - Toxic Substances Control Act:** All components of this product and on the TSCA Inventory or are exempt from TSCA Inventory requirements under 40 CFR 720.30.

**USA - Clean Air Act****Superfund Amendments and Reauthorization Act of 1986 Title III**

SARA Section	313	302	311/312
None			

**State Right-to-Know:**

Substance	CAS	Massachusetts	New Jersey	Pennsylvania
Propylene oxide	75-56-9	YES		
Formaldehyde	50-00-0	YES		
1,4-Dioxane	123-91-1	YES		
Ethylene oxide	75-21-8	YES		

**California Proposition 65**

**WARNING! This product contains a chemical known to the State of California to cause cancer.**

Ethylene oxide	75-21-8
1,4-Dioxane	123-91-1
Propylene oxide	75-56-9
Formaldehyde	50-00-0

**WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.**

Methanol	67-56-1
Ethylene oxide	75-21-8

**SECTION 16: Other Information**

<b>Date of Original</b>	6.11.19
<b>Revision Date</b>	NEW
<b>Reason for Revision</b>	
<b>Notice to the Reader</b>	Supplier SDS update/revision

The information contained herein is believed to be accurate but is not warranted to be so. Data and calculations are based on information furnished by the manufacturer of the product and manufacturers of the components of the product. Users are advised to confirm in advance of need that information is current, applicable and suited to the circumstances of use. Vendor assumes no responsibility for injury to vendee or third party/persons proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Furthermore, vendor assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Any questions regarding this product should be directed to the manufacturer of the product as described in Section 1.