



**HARWICK**  
S T A N D A R D

*Safety Data Sheet*  
*STAN-WAX™ HT-MR*

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## SECTION 1 – CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT IDENTIFIER: STAN-WAX™ HT-MR**

### Other means of identification

**Product Description:** Nonionic polyethylene emulsion

### Recommended use of the chemical and restrictions on use

**Recommendations on Use:** Industrial use  
**Uses advised against:** No information available

### Supplier information

#### **Manufactured for and supplied by:**

**Supplier:** Harwick Standard Distribution Corporation  
**Supplier Address:** 60 S. Seiberling Street, Akron, OH 44305  
**Contact:** Health, Safety & Environment  
**Telephone:** 330-798-9300  
**Website:** [www.harwickstandard.com](http://www.harwickstandard.com)

## SECTION 2 – HAZARD(S) IDENTIFICATION

### **Classification of the substance or mixture in accordance with 29 CFR 1910 (OSHA HCS):**

This material is classified as hazardous under OSHA Hazard Communication Standard 29 CFR 1910.1200.

### **GHS Label Elements:**



**Hazard symbol:**

**Signal word:**

Danger

### **Hazard Statements:**

Causes serious eye damage.

### **Precautionary Statements:**

**Prevention:**



Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

**Hazard(s) not otherwise classified (HNOC):** Not applicable

**Supplemental information:**

May be harmful if swallowed.  
Harmful to aquatic life with long lasting effects.

**SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS**

**Substance/Mixture:** Mixture

**Components Chemical Identity CAS Number Weight%/Typical**

Components Chemical Identity	CAS Number	Weight%/Typical
Trade Secret	-	4-10%

Formulas are confidential and proprietary.

A percent range is provided for the concentration of each classified component in this mixture.

**SECTION 4 – FIRST AID MEASURES**

**Eye contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Call a physician immediately.

**Inhalation:** Remove person to fresh air and keep at rest in a position comfortable for breathing. Seek medical attention if symptoms persist.

**Skin contact:** Wash affected skin with plenty of soap and water. If irritation develops and persists, seek medical attention.

**Ingestion:** Rinse mouth with water. Seek medical advice if you feel unwell. Only induce vomiting at the instruction of a physician. Never give anything by mouth to an unconscious person.

**Most important symptoms/effects, acute and delayed:**

No information available.

**Indication of immediate medical attention and special treatment needed:**

Treat symptomatically.



## SECTION 5 – FIRE FIGHTING MEASURES

**Suitable extinguishing method:** Water spray, alcohol resistant foam, dry chemical, carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing method:**

Do not use high-pressure water streams/water jet, as this will spread the fire.

**Specific hazards arising from chemical:** During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating.

**Special firefighting equipment and precautions for firefighters:** Wear full protective fire fighting gear including self contained breathing apparatus (SCBA) for protection against possible exposure.

**Firefighting equipment/instructions:** Use water spray to cool unopened containers.

## SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Personal precautions, protective equipment and emergency procedures:**

Keep unnecessary personnel away from spill. Ensure adequate ventilation. Avoid contact with eyes, skin and clothing. Wear appropriate personal protective equipment recommended in Section 8 of the SDS.

**Methods and materials for containment and cleaning up:**

Prevent further leakage or spillage if can be done without risk. Contain and collect spillage and place in appropriate labeled container for proper disposal. Do not allow to enter into drains, sewers, onto ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

**Environmental precautions:**

Prevent from reaching the sewage system, any waterway or penetrating the soil.

## SECTION 7 - HANDLING AND STORAGE



**Precautions for safe handling:**

Good hygienic and safety practices should be observed. Avoid contact with eyes, skin and clothing. Wear appropriate personal protective equipment recommended in Section 8 of the SDS. Ensure good ventilation at the workplace. Provide showers, eyewash station and self-contained breathing apparatus nearby.

**Conditions for safe storage, including any incompatibilities:**

Store closed containers in a cool, dry, well-ventilated area away from incompatible materials (See Section 10). Keep from freezing.

**SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION**

**Occupational Exposure Limits:** This product, as supplied, does not contain any hazardous materials with occupational limits established by the region specific regulatory bodies.

**Appropriate engineering controls:** Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. Ensure good ventilation at the work station. Provide eyewash, hand wash stations and showers. Provide necessary respiratory equipment.

**Individual protection measures, such as personal protective equipment:**

**Eye/face protection:** Tight sealing safety goggles.

**Skin protection:**

**Hand protection:** Wear appropriate chemical resistant protective tight-fitting gloves.

**Other protection:** Wear appropriate protective clothing. Long sleeves. Closed footwear.

**Respiratory protection:** Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

**Additional Information:** Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Local authorities should be advised if significant spillages cannot be contained.

**SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES**

**Appearance/Physical Form:** Liquid



<b>Color:</b>	Light yellow, translucent
<b>Odor:</b>	No information available
<b>Freezing Point:</b>	0°C (32°F)
<b>Odor threshold:</b>	No information available
<b>Vapor Pressure:</b>	No information available
<b>Vapor Density:</b>	No information available
<b>pH:</b>	8.7 - 9.7
<b>Density:</b>	8.24 lb/gal
<b>Melting Point/Melting Range:</b>	No information available
<b>Boiling Point/Range:</b>	No data available
<b>Flash Point:</b>	Not flammable
<b>Evaporation Rate:</b>	No data available
<b>Flammability (solid gas):</b>	No data available
<b>Explosion Limits (LEL/UEL):</b>	No information available
<b>Specific Gravity:</b>	0.990
<b>Solubility (water):</b>	No data available
<b>Partition Coefficient: (n-octanol/water)</b>	No information available
<b>Auto-ignition Temperature:</b>	No data available
<b>Viscosity:</b>	<150cps

## SECTION 10 - STABILITY & REACTIVITY

**Chemical stability:** Material is stable under normal storage conditions recommended in Section 7.

**Possibility of hazardous reactions:** None expected under normal processing.

**Conditions to avoid:** Do not freeze.

**Incompatible materials:** None known based on information supplied.

**Hazardous decomposition products:** None known based on information supplied.

## SECTION 11 - TOXICOLOGICAL INFORMATION

### Information on likely routes of exposure:

<b>Eye contact:</b>	Severely irritating to eyes.
<b>Inhalation:</b>	Not an expected route of exposure.
<b>Skin contact:</b>	No known effect based on the information provided.
<b>Ingestion:</b>	May be harmful if swallowed.



## Acute Toxicity:

### Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Trade Secret	= 1600 mg/kg ( Rat )	2,480 mg/kg (Rabbit)	-

## Symptoms related to the physical, chemical and toxicological characteristics:

**Symptoms:** None known.

## Delayed and immediate effects and also chronic effects from short and long term exposure:

**Skin Corrosion/Irritation:** None known based on information supplied

**Serious Eye Damage/Irritation:** Severe eye irritant.

**Respiratory or Skin Sensitization:** None known based on information supplied.

**Germ cell Mutagenicity:** None known based on information supplied.

**Carcinogenicity:** Contains no ingredients above reportable quantities listed as a carcinogen.

**Reproductive toxicity:** None known based on information supplied.

**STOT (Specific target organ toxicity-single exposure):** None known based on information supplied.

**STOT (Specific target organ toxicity-repeated exposure):** None known based on information supplied.

**Aspiration hazard:** None known based on information supplied.

### Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	4757 mg/kg
ATEmix (dermal)	23784 mg/kg
ATEmix (inhalation-gas)	73978 ppm
ATEmix (inhalation-dust/mist)	24.7 mg/l

## **SECTION 12 - ECOLOGICAL INFORMATION**

**Ecotoxicity:** Harmful to aquatic life with long lasting effects.



Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Trade Secret	EC50 (Pseudokirchneriella subcapitata): 0.44mg/l Exposure duration: 96h	LC50 (Fathead minnow (Pimephales promelas)): 1.4mg/l Exposure duration: 96h		EC50: 1.4mg/l Exposure duration 48h

**Persistence and degradability:** Not known based on information supplied.

**Bioaccumulative potential:** No information available.

**Mobility in soil:** Not determined.

**Other adverse effects:**

Endocrine system: Contains no substances above reportable quantities listed as an endocrine disrupter.

## SECTION 13 - DISPOSAL CONSIDERATIONS

**Disposal Methods/Instructions:** This material, as supplied, is not a hazardous waste according to Federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements

**Disposal of Contaminated Packaging:** Dispose of contents and container in accordance with federal, state and local regulations. Empty containers or liners may retain product residue and material and container must be disposed of in a safe manner. Empty containers should be taken to an approved waste handling site for proper disposal.

## SECTION 14 - TRANSPORTATION INFORMATION

**U.S. DOT:** Not regulated

**IATA:** Not regulated

**IMDG:** Not regulated

## SECTION 15 - REGULATORY INFORMATION

**U.S. Federal:**

**EPA TSCA Status:**

All components of this product are listed as Active or exempt from listing on the TSCA Inventory.



**OSHA Status:**

This material is classified as hazardous under OSHA Hazard Communication Standard 29 CFR 1910.1200.

**SARA Section 313-Toxic Chemicals**

Based on information available from the suppliers and knowledge of product composition, the product listed above does not contain any chemicals which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and Title 40 of the Code of Federal Regulations, Part 372.

**SECTION 16 - OTHER INFORMATION**

**Issue date:** 7-30-2024

**Version #:** 01

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