WB SEALER

Safety Data Sheet

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PRODUCT IDENTIFICATION



TRADE NAME (AS LABELED):

SUPPLIER/MANUFACTURER'S NAME:

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LEGGARI PRODUCTS LLC

LEGGARI WB SEALER

1-844-LEGGARI (534-4274) CUSTOMERSERVICE@LEGGARI.COM

800-424-9300

TELEPHONE: EMAIL:

ADDRESS:

EMERGENCY NUMBER:

HAZARD(S) IDENTIFICATION



GHS ratings

- There are no GHS ratings that apply to this product at this time

GHS Hazards

H305 - May be harmful if swallowed and enters airways

H315 + H320 - Causes skin and eye irritation

H316 - Causes mild skin irritation

GHS precautions

P103 - Read label before use

P281 - Use personal protective equipment as required

P302 + P402 - IF ON SKIN: Gently wash with soap and water

P402 - Store in a dry place

SIGNAL WORD: WARNING



COMPOSITION/INFORMATION ON INGREDIENTS



| Chemical Name | CAS number | Weight Concentration % |
|---|------------|------------------------|
| 2,2,4-Trimethylpentane-1,3-diol monoisobutyrate | 25265-77-4 | 1.00% - 5.00% |

FIRST AID MEASURES



FIRST AID MEASURES FOR DIFFERENT EXPOSURE ROUTES

Inhalation

Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention. Do NOT use mouth-to-mouth resuscitation.

Ingestion

If swallowed, do not induce vomiting. If victim is conscious and alert, give 2 to 4 cups full of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person. Treat symptomatically and supportively.

Aspiration hazard

Do not induce vomiting or give anything by mouth because this material can enter the lungs and cause severe lung damage. Get immediate medical attention.

Skin contact

Remove contaminated clothing. Wash skin with soap and water. Get medical attention if irritation develops or persists.



Eye contact

Immediately flush eyes with plenty of water for least 15 minutes holding eyelids open. Get medical attention. Do NOT allow rubbing of eyes or keeping eyes closed.

FIRE FIGHTING MEASURES



Flash point: 120°C (248°F)

LEL: -UEL: -

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Extinguishing media:

Alcohol Film Forming Foam, Carbon Dioxide, Dry Chemical, and Water Fog.

Unusual fire and explosion hazards:

No unusual fire or explosion hazards noted. Keep containers tightly closed.

Special firefighting procedures:

Water may be used to cool closed containers to prevent buildup of steam. If water is used, fog nozzles are preferred.

ACCIDENTAL RELEASE MEASURES



PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES

For non-emergency personnel

No action shall be taken involving any personal risk or without suitable

training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.

For emergency responders

If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".

HANDLING AND STORAGE



Precautions for safe handling

Wash thoroughly after handling. Wash hands before eating. Remove contaminated clothing and launder before reuse. Use only with adequate ventilation. Follow all MSDS/label precautions even after container is emptied because it may retain product residues. Avoid breathing fumes, vapors, or mist. Avoid contact with eyes, skin and clothing.

Conditions for safe storage

Keep from freezing. Store in a dry, well ventilated place. Keep container tightly closed when not in use.

EXPOSURE CONTROLS/PERSONAL PROTECTION



| Chemical Name/CAS No. | OSHA Exposure Limits | ACGIH Exposure Limits | Other Exposure Limits |
|---|----------------------|-----------------------|-----------------------|
| 2,24-Trimethylpentane-1,3-diol monoisobutyrate 25265-77-4 | Not Established | Not Established | Not Established |

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT

Respiratory protection:

A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.



Other protective equipment:

Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application. Refer to safety supervisor or industrial hygienist for further quidance regarding types of personal protective equipment and their applications.

Eye protection:

Use safety eye-wear designed to protect against splash of liquids.

Engineering controls:

Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

Use gloves to prevent prolonged skin contact. Nitrile or Neoprene gloves may afford adequate skin protection.

Hygienic practices:

Wash thoroughly with soap and water before eating, drinking or smoking. Remove contaminated clothing immediately and launder before reuse.

PHYSICAL AND CHEMICAL PROPERTIES



Liquid Appearance: LEL/UEL: N/A Odor: Mild odor Vapor pressure: N/A Odor threshold: N/A Vapor density: 3.0 pH: Relative density: N/A 1.03 Melting point: N/A Solubility: Dilutable **Boiling point:** Partition coefficient: n-octanol/water N/A 100°C Flash point(F/C): **Auto-ignition temperature:** 248°F, 120°C 393°C **Evaporation rate: Decomposition temperature:**

Flammability (solid, gas) N/A **Viscosity:**

N/A

Slower than ether

STABILITY AND REACTIVITY 10



N/A

Conditions to avoid:

Avoid contact with strong acid and strong bases.

Hazardous decomposition:

By open flame, carbon monoxide and carbon dioxide. When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous polymerization:

Will not occur under normal conditions.

Stability:

This product is stable under normal storage conditions.

Incompatibility:

Incompatible with strong oxidizing agents, strong acids and strong alkalis.

TOXICOLOGICAL INFORMATION 11



MIXTURE TOXICITY

Component toxicity

25265-77-4 2,2,4-Trimethylpentane-1,3-diol monoisobutyrate Oral LD50: 3,200 mg/kg (Rat)

EFFECTS OF OVEREXPOSURE

Skin contact:

Substance may cause slight skin irritation. Low hazard for usual industrial handling or commercial handling by trained personnel.



Inhalation:

Low hazard for usual industrial handling or commercial handling by trained personnel. High gas, vapor, mist or dust concentrations may be harmful if inhaled. Avoid breathing fumes, spray, vapors, or mist.

Eye contact:

Causes eye irritation. Irritating, and may injure eye tissue if not removed promptly.

Ingestion:

Substance may be harmful if swallowed.

Primary route(s) of entry:

Eye Contact, Ingestion, Inhalation, Skin Absorption, Skin Contact.

12 | ECOLOGICAL INFORMATION



COMPONENT ECOTOXICITY

| 2,2,4-Trimethylpentane-1,3- | 96 Hr LC50 Pimephales promelas: 30 mg/L |
|-----------------------------|---|
| diol monoisobutyrate | 72 Hr EC50 Pseudokirchneriella subcapitata: 18.4 mg/L |

13 DISPOSAL CONSIDERATION



DISPOSAL INFORMATION:

Dispose of material in accordance to local, state, and federal regulations and ordinances. Do not allow to enter waterways, wastewater, soil, storm drains or sewer systems.

TRANSPORT INFORMATION



AGENCY: DOT

Proper shipping name: Non-regulated material

UN number:

Packing group: -

Hazard class: -

15 | REGULATORY INFORMATION



State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65): WARNING!

This product contains the following chemicals which are listed by the State of California as carcinogenic or a reproductive toxin:

- None

<u>CERCLA-SARA Hazard Category</u>: This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

- None

<u>Sara Section 313</u>: This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

- None





HAZARDOUS MATERIAL INFORMATION SYSTEM (HMIS)

| HEALTH | 1 |
|---------------------|---|
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | В |

HMIS & NFPA Hazard Rating Legend * = Chronic Health Hazard

0 = Insignificant

1 = Slight

2 = Moderate

3 = High

PREPARED BY: REVISION DATE:

Leggari Products Ilc January 1, 2023

DISCLAIMER:

Leggari Products, LLC believes, to the best of its knowledge, the information contained herein to be accurate and reliable as of the date of this safety data sheet. However, because the conditions of handling, use, and storage of these materials are beyond our control, we assume no responsibility or liability for personal injury or property damage incurred by the use of these materials. Leggari Products, LLC makes no warranty, expressed or implied, regarding the accuracy or reliability of the data or results obtained from their use. All materials may present unknown hazards and should be used with caution. The information and recommendations in this material safety data sheet are offered for the users' consideration and examination. It is the responsibility of the user to determine the final suitability of this information and to comply with all applicable international, federal, state, and local laws and regulations.

