

Safety Data Sheet

Emulsifying Wax

June 04, 2015

Section 1: Chemical Product and Company Identification

Product name: Emulsifying Wax
Contact Info: YouWish
Venserweg 21M
1112 AR Diemen The Netherlands
www.youwish.nl

Emergency Phone Number: 1-877-627-7883

Within USA & Canada: 1.800.424.9300 CCN693143
Outside USA & Canada: +1.703.527.3887 (collect calls accepted)

Section 2: Hazards Identification

GHS Classification

Health: N/A
Environmental: N/A
Physical: N/A

GHS Label

Symbols: N/A

Hazard Statements: N/A

Precautionary Statements: Contact with molten wax may cause thermal burns

Section 3: Composition/Information on Ingredients

Chemical Name: N/A
Common Name: Emulsifying Wax

CAS Number	Weight %
36653-82-4	proprietary
112-92-5	proprietary
9005-67-8	proprietary

Impurities/Additives: None

(See Section 8 for Exposure Limits)

Section 4: First Aid Measures

Inhalation: If respiratory symptoms develop from exposure to fumes emitted by the molten material, move victim away from source of exposure and into fresh air. If symptoms persist, seek medical attention. If victim is not breathing, immediately begin artificial respiration. If breathing difficulties develop, oxygen should be administered by qualified personnel. Seek immediate medical attention.

Eye Exposure: Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

Skin Exposure: For contact with molten material, leave material on skin and flush or immerse affected area(s), using cold water. Seek Medical Attention.

Ingestion: Solid material is not acutely toxic; however, if molten material is swallowed, seek immediate medical attention.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Dry chemical, foam, sand, water fog is recommended.

Unusual Fire and Explosion Hazards: This material may burn, but will not ignite readily.

Combustion Products: N/A

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 0

Flammability: 1

Reactivity: 0

Section 6: Accidental Release Measures

This material may burn but will not ignite readily.

Isolate danger area and keep unauthorized personnel out.

Contain spill if it can be done with minimal risk. Wear appropriate protective equipment.

Prevent spilled material from entering sewers, storm drains, other unauthorized treatment drainage systems, and natural waterways.

Cleanup molten wax under supervision is advised.

Section 7: Handling and Storage

Handling

Wash thoroughly after handling. Do not wear contaminated clothing or shoes. Use good personal hygiene practice.

Storage: Store in tightly closed containers in cool, dry, well-ventilated area away from heat, sources of ignition and incompatibles such as strong oxidizers. Store at ambient or lower temperature. Store out of direct sunlight.

Keep containers tightly closed and upright when not in use. Protect against physical damage.

Section 8: Exposure Controls/Personal Protection

Exposure Limits: None

Personal protective equipment

Eye protection: When handling in molten form, proper eye shields are worn to prevent injury

Respiratory protection: No special precautions for normal use

Skin protection: When handling in molten form, proper resistant clothing, gloves, and shoes must be worn

Section 9: Physical and Chemical Properties

Appearance: White solid at room temperature

Upper Flammability Limit: N/A

Lower Flammability Limit: N/A

Vapor Pressure: N/A

Odor Threshold: N/A

Vapor Density: N/A

pH: N/A

Specific Gravity: < 1g/ml @ 20 °C

Melting Point: 50 – 54 °C

Solubility: Insoluble in water. Soluble in organic solvents when warmed

Boiling Point: N/A

Flashpoint: 400 °C

Partition coefficient: Not determined

Auto ignition Temperature: N/A

Decomposition temperature: N/A

Viscosity: N/A

Section 10: Stability and Reactivity

Reactivity: This material is stable and unlikely to react in a hazardous manner under normal conditions of use.

Chemical stability: Stable under normal conditions. Avoid strong oxidizing agents.

Hazardous Reactions: Avoid strong oxidizing agents.

Hazardous decomposition products: Thermal decomposition can produce a variety of products which may include oxides of carbon and nitrogen.

Section 11: Toxicological Information

Signs and Symptoms of Overexposure: Nasal and throat irritation.

Acute Effects:

Eye Contact: Not expected to be an eye irritant

Skin Contact: No harmful effects from skin absorption, mild irritation in sensitive individuals

Inhalation: not known

Ingestion: Distress may be expected if consumed in large quantities.

Acute Toxicity Values

No data available

Section 12: Ecological Information

Bioaccumulation is not expected. This product is readily biodegradable.

Section 13: Disposal Conditions

Recover if possible complying with the local and national regulations currently in force.

Section 14: Transport Information

U.S. Department of Transportation (DOT)

Proper Shipping Name: N/A

Hazard Class: N/A

UN/NA Number: Not classified as dangerous in the meaning of transport regulations

Packing Group: N/A

International Maritime Organization (IMDG)

Not a marine pollutant

Section 15: Regulatory Information

U.S. Federal Regulations Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory.

Clean Water Act (CWA): Not hazardous

Clean Air Act (CAA): Not hazardous

Superfund Amendments and Reauthorization Act (SARA) Title III Information:

This product contains no toxic chemical(s) subject to reporting requirements of SARA Section 313 (40 CFR 372)

State Regulations

California: This product contains no chemical(s) known to the State of California to cause cancer, birth defects or reproductive harm.

International Regulations

Canadian Environmental Protection Act: All of the components of this product are included on the Canadian Domestic Substances list (DSL).

Canadian Workplace Hazardous Materials Information System (WHMIS): This product has not been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

European Inventory of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.

EU Classification: None

EU Risk (R) and Safety (S) Phrases: None

Section 16: Other Information

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