

Fusion Mineral Paint
101 Portland Street
Etobicoke, ON, M8Y 1B1
Canada
1-877-886-5098

PRODUCT: Tung Oil

SECTION 01: IDENTIFICATION

Product identifier..... Tung Oil
Initial supplier identifier..... Fusion Mineral Paint
101 Portland Street
Etobicoke
Ontario
Canada
M8Y 1B1
1877-886-5098
Emergency telephone number and any ... (613)-541-0299 (9am to 4:30pm EST).
restrictions
Recommended use and restrictions Oil for coatings.
Chemical family..... Triglycerides of fatty acids, primarily eleostearic .

SECTION 02: HAZARD IDENTIFICATION

Hazard Classification..... Non-toxic - does not meet OSHA Hazard Communication classification criteria. Does not meet any hazard criteria defined by the Hazardous Products Regulations 2015.
Signal Word..... Not hazardous.
Precautionary Statements..... Avoid prolonged contact with skin. Avoid contact with eyes. Wash skin thoroughly after handling. Do not ingest this product and wash hands before consuming food. . This material is combustible, but will not ignite readily.
Hazard Description..... Direct skin contact may result in little or no irritation. Prolonged contact, may be more irritating. Eye contact may cause mild transient irritation. If ingested, may cause irritation of mouth, throat, and stomach. Swallowing may cause irritation, nausea and vomiting. Ingestion of larger amounts may cause defects to the central nervous system (e.g. dizziness, headache).
Mixtures Statement..... The product label has been evaluated in accordance with ASTM-4236.

SECTION 03: COMPOSITION / INFORMATION ON INGREDIENTS

CHEMICAL NAME AND SYNONYMS	CAS #	WT. %
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This product does not contain any ingredients that are hazardous None

SECTION 04: FIRST-AID MEASURES

Eye Contact..... Immediately flush eyes with running water for at least 5 to 10 minutes. If irritation persists, seek prompt medical attention.
Ingestion..... Do not induce vomiting. Never give anything by mouth if victim is unconscious. Consult a physician.
Inhalation..... Remove person to fresh air. in case of respiratory tract irritation, consult a physician.
Skin Contact..... Wash off with soap and plenty of water. In the unlikely event that irritation occurs, consult with your doctor.
Additional Information..... Treat symptomatically.

SECTION 05: FIRE-FIGHTING MEASURES

Suitable and unsuitable extinguishing Sand, dry chemical or CO2, alcohol resistant foam, water.
media
Hazardous Combustion Products..... Carbon dioxide, carbon monoxide.
Special protective equipment and Protective clothing and breathing apparatus.
precautions for fire-fighters
Specific hazards arising from the Not flammable under normal conditions of use. This product is not sensitive to mechanical
hazardous product impact or static discharge. Rags and other materials containing vegetable oil could potentially heat and spontaneously ignite if exposed to air. Avoid heat, sparks and open flames.

PRODUCT: Tung Oil**SECTION 06: ACCIDENTAL RELEASE MEASURES**

Personal Precautions / protective equipment Spills on floors can create a slip hazard. Adequate precautions should be taken when walking on spilled product.
 Emergency Procedures..... Keep children and all others away from spilled material.
 Methods / Materials For Containment..... Use suitable absorbent materials such as cloth, rags, sponges, or paper towels .
 Clean Up..... Contain and wipe up the spill with absorbent material or cloth. Rinse the cloth with water and repeat the process until surface is clean and dry of spilled material .

SECTION 07: HANDLING AND STORAGE

Precautions for safe handling..... Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Keep away from extreme heat and flame. Keep containers tightly closed when not in use.
 Conditions for safe storage, including any incompatibilities Store in a cool, dry, well ventilated area. Do not freeze. Recommended storage temperature: 0 - 30°C (32 - 86°F).

SECTION 08: EXPOSURE CONTROLS / PERSONAL PROTECTION

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
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This product does not contain any ingredients that are hazardous	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable
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Personal protective equipment:..... No personal protective equipment is necessary when handling or using this product.
 Clothing/Type..... No special protective clothing is required to use this product.
 Eye/Type..... Take the necessary precautions to avoid liquid contact with eyes.
 Gloves/Type..... No gloves are required to handle this product.
 Engineering Controls..... No special ventilation requirements are necessary for this product.

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance..... Liquid.
 Color..... Amber.
 Odour..... Characteristic.
 Odour Threshold (ppm)..... No data available.
 Vapour Density (Air = 1)..... No data.
 Vapour Pressure (mm Hg)..... Negligible.
 pH..... 7.
 Relative Density / Specific Gravity..... 0.92-0.96.
 Melting / Freezing Point..... <0C.
 Solubility <0.001%.
 Initial Boiling Point / Boiling Range..... >200C.
 Evaporation Rate..... No data.
 Flash Point (deg C), Method..... 289C.
 Auto Ignition Temperature (deg C)..... 340.
 Upper Flammable Limit (% Vol)..... Not applicable.
 Lower Flammable Limit (% Vol)..... Not applicable.
 Coefficient of Water/Oil Distribution..... No data.
 Decomposition Temperature..... Not available.
 Viscosity..... Viscous Liquid.

SECTION 10: STABILITY AND REACTIVITY

Reactivity..... Avoid extreme heat or freezing temperatures.
 Chemical stability..... Stable under the recommended storage and handling conditions prescribed.
 Possibility of hazardous reactions..... Avoid Alkali (Iye).
 Hazardous decomposition products..... Carbon dioxide.
 Incompatible materials..... There are no known incompatibilities.
 Note On Decomposition..... Not applicable.

PRODUCT: Tung Oil**SECTION 11: TOXICOLOGICAL INFORMATION**

INGREDIENTS	LC50	LD50
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This product does not contain any ingredients that are hazardous Not applicable Not applicable

Routes of Exposure:..... Skin and eye contact are possible routes of exposure. Mists and vapours are unlikely to be generated during intended use of this product. Do not take internally or ingest this product.

Effects Of Acute Exposure..... Ingestion of large amounts may be harmful. If product is heated or mists are formed, inhalation may cause irritation to the nose, throat and respiratory tract. Direct skin contact may result in little or no irritation. Prolonged contact may be more irritating. Eye contact may cause mild transient irritation. May cause irritation of mouth, throat, and stomach. Swallowing may cause irritation, nausea and vomiting.

Effects Of Chronic Exposure..... None known.

Carcinogenicity Of Material..... This product does not contain any carcinogens listed by the IARC, NTP or ACGIH.

Aggravated Medical Conditions..... None are anticipated under normal use.

Note..... Use of this product following our recommended instructions should not cause any health hazards, other than those indicated above .

SECTION 12: ECOLOGICAL INFORMATION

Data From Toxicity Tests

Environmental..... No data at this time .

Bioaccumulation Potential..... No data available at this time.

Other Adverse Effects..... No data available at this time.

Absorption Potential..... No data available at this time.

SECTION 13: DISPOSAL CONSIDERATIONS

Appropriate Disposal Methods..... Empty containers should be recycled in accordance with local municipal recycling practices. Containers that are not empty should be brought to your local waste paint recycling facility .

Appropriate Disposal Considerations..... Wherever possible unused paint should be brought to your local waste paint facility.

Properties Affect Disposal..... None anticipated.

Sewage Disposal Comments..... Wherever possible, paint should not be washed down the sewer.

SECTION 14: TRANSPORT INFORMATION

UN Number..... Not regulated.

UN Proper Name..... Not regulated.

Transport Hazard Class..... Not regulated.

Packaging Group..... Not regulated.

Environmental Hazards..... None known.

Guidance On Transport In Bulk..... Not regulated.

Guidance on transport by air (IATA)..... This product is not classified as a dangerous good per IATA Dangerous Goods Regulations.

Any Special Precautions..... None known.

HTS Code..... 1515.90.2100.

HMIS..... H-0 F-1 R-0 PPI -C.

SECTION 15: REGULATORY INFORMATION

GHS Classification..... Not classified.

WHMIS 1988 Classification..... Not controlled.

CEPA Status..... The ingredients in this product appear on the DSL .

TSCA Inventory Status..... All ingredients are listed on the TSCA inventory.

OSHA..... This product is not considered hazardous .

SARA TITLE III

Section 302 - Extremely Hazardous None.

Substances

Section 311/312 - Hazard Categories..... Not applicable.

SARA Section 313..... This material is not subject to SARA notification requirements, since it does not contain any Toxic Chemical constituents above de minimus concentrations.

EPA Hazardous Air Pollutants (HAPS) None.

40CFR63

HS Code..... 1515.90.2100.

PRODUCT: Tung Oil

SECTION 15: REGULATORY INFORMATION

California Proposition 65..... This product does not contain any chemical(s) known to the State of California to cause cancer or reproductive toxicity.

SECTION 16: OTHER INFORMATION

Disclaimer..... This Safety Data Sheet was prepared by Fusion Mineral Paints and obtained from supplier information. The information in the Safety Data Sheet is offered for your consideration and guidance when exposed to this product. Fusion Mineral Paints disclaims all expressed or implied warranties and assume no responsibilities for the accuracy or completeness of the data contained herein. The data in this MSDS does not apply to use with any other product or in any other process. This Material Safety Data Sheet may not be changed, or altered in any way without the expressed knowledge and permission of Fusion Mineral Paints.

Prepared By..... Regulatory Affairs
Date of the latest revision of the safety .. 2024-07-23
data sheet