SAFETY DATA SHEET

1. Identification

Product Name: Bristle Magic **Synonyms**: Paint Remover

CAS Number: None

Product Use: Paint Remover

Manufacturer: Bristle Magic

3330 St Claude Ave New Orleans, LA 70117

General Information: (707)779-9317 **Transportation Emergency Number:** (707)779-9317

2. Hazards Identification

GHS Classification:

Health	Environmental	Physical
Acute Toxicity - Category 4(inhalation),	Aquatic Toxicity – Acute	None
Category 4(oral/dermal)	Toxicity Category 4	
Eye Corrosion - Category 4		
Skin Corrosion - Category 4	Aquatic Toxicity—Long	
Skin Sensitization - Category 4	Term Hazard Category 4	
Mutagenicity - None		
Carcenogenicity - None		
Reproductive/Development - None		
Target Organ Toxicity (Repeated) - None		

GHS Label:

Symbols: None			
Hazard Statements Precautionary Statements			
CAUTION!	Do not eat, drink, or use tobacco when using		
If inhaled: None	this product.		
For skin and eyes: Prolonged contact may lead	Keep container tightly closed		
to irritation	Keep away from heat and open flame		
For allergic skin reaction: None known	Wear protective gloves and eye/face		
Harmful if Swallowed and in contact with skin	protection		
Does not cause Lung Cancer	Use in a well ventilated area.		
Does not cause Birth Defects	Store in tightly closed container in cool/well		
Does not cause Genetic Defects	ventilated place.		
	Wash thoroughly after handling		

Risk Codes: R22,R36, R38, R50/53

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GHS Labeling Symbols



Signal Word Warning

Hazard Statements

H303 May be harmful if Swallowed

H316 Causes Mild Skin Irritation

Precautionary Statements

P262 Do not get in eyes, on skin or on clothing

P264 Wash hands thoroughly after handling

P270 Do not eat, drink or smoke when using this product

P273 Avoid release to the environment

P280 Wear protective gloves/eye protection/face protection

P333 + P313 If skin irritation or rash occurs: Get medical attention

P362 + P364 Take off contaminated clothing and wash before reuse

3. Composition / Information on Ingredients

Component		CAS Number	Weight %	
1.	Fatty Acid Ester	67784-80-9	80-95%.	
2.	Water	7732-18-5	5%	
3.	Coupling Agents	none	1-10%	

4. First Aid Measures

Eye: Flush with water for at least 15 minutes or until irritation ceases. If irritation persists, consult a doctor.

Skin: Flush with water until slipperiness is gone. Prolonged contact by sensitive individuals can cause irritation or allergic dermatitis.

Inhalation: Immediately remove person to fresh air. Keep person calm, if not breathing, give artificial respiration. If not breathing, give oxygen.

Ingestion: Do not induce vomiting. If person is conscious, give two glasses of water to dilute stomach content and call a physician.

5. Fire Fighting Measures

Suitable Extinguishing Media: Water, Alcohol Foam, Carbon Dioxide, or Dry Chemical

Fire Fighting Procedures: Use normal firefighting equipment including a NIOSH approved self-contained breathing apparatus (SCBA). Use water to cool containers. Product is soluble in water.

Unusual Fire and Explosion Hazards: None known

Combustion Products: Carbon Monoxide, Carbon Dioxide and Oxides of Nitrogen

6: Accidental Release Measures

- Keep unnecessary personnel out of the spill and containment areas.
- Vapor Protective Clothing--not necessary. Vapors are not corrosive or dangerous.
- Do not flush to streams or open waterways. Product may be released to sewer with additional water.

Personal Protection for Emergency Situations:

Evacuate the area of all unnecessary personnel.

Spill Mitigation Procedures

Air Release: Vapors may be suppressed by the use of water fog.

US regulations (CERCLA) require reporting spills and releases to soil, water and air in excess of stipulated quantities (RQ). US Coast Guard National Response Center is 800-424-8802.

Water Release: This material is not soluble in water. Contain all liquid for treatment and/or disposal as a (potential) hazardous waste. If not contaminated with other chemicals, this can be disposed of in a sanitary sewer.

Land Release: Create a dike or trench to contain materials. Absorb spill, or pump to liquid storage for disposal in a sanitary sewer or landfill. Decontaminate all clothing and the spill area using detergent and flush with large amounts of water; contain water for disposal in sanitary sewer.

Additional Spill Information:

Stop source of spill as soon as possible and notify appropriate personnel. Utilize emergency response personal protection equipment (PPE) prior to the start of any response. Evacuate all non-essential personnel. Dispose of spill residues per guidelines under Disposal Considerations.

7. Handling and Storage

Handling: Prevent spills by using containment dikes and plugging drains in a storage or dispensing area. Use chemical resistant gloves and eye protection to prevent exposure on handling. Do not take internally. Avoid contact with skin, eyes, and clothing. Avoid breathing vapor or mist.

Storage: Store product in original containers. Keep containers closed. Store in cool, well-ventilated areas. Keep away from acids or oxidizers.

8. Exposure Controls / Personal Protection

Exposure limits:

Component 1: Fatty Acid Ester none known

Component 2: Water none known

Component 3: Coupling agents none known

Engineering Controls: Local or mechanical ventilation recommended

Personal Protective Equipment (PPE):

Eye Protection: Chemical Splash Goggles or Face Shield

Skin Protection: Chemical gloves and apron. Nitrile Latex or neoprene recommended

Respiratory Protection: None required except in event of a spill. Transfer fluids in areas with adequate ventilation.

9. Physical and Chemical Properties

300°F Flashpoint: Autoignition Temperature: unknown **Boiling Point:** 220°F Melting Point: 30°F Vapor Pressure: Vapor Density: >1 unknown % Solubility: 20% **Pour Point:** 30°F

Molecular Formula: not applicable

Odor and Appearance: Amber colored liquid.

Lower Explosive Limit (LEL):UnknownUpper Explosive Limit (UEL):unknownSpecific Gravity:0.8 g/ml% Volatile20%Evaporation Rate:As waterViscositynoneOctanol/Water Partition:Not applicablepHnot applicable

Molecular Weight: Not applicable

10. Stability and Reactivity

Stability/Incompatibility: Product is stable. Hazardous Polymerization will not occur. Avoid Strong Acids and Strong Oxidizing Agents.

Hazardous Reactions: Strong Acids or oxidizing agents can cause chemical breakdown of the mixture

11. Toxicological Information

Signs and Symptoms of overexposure:

Acute Effects: None

Eye Contact: Irritation can occur with contact with liquid.

Skin Contact: May cause reddening, skin irritation on chronic contact

Inhalation: May cause irritation and pulmonary edema

Ingestion: May cause gastro-intestinal discomfort.

Target Organ Effects: May cause gastro-intestinal discomfort, irritation to respiratory tract.

Chronic Effects: None known.

Medical Conditions Aggravated: Individuals with damaged lungs from smoking or other health issues should not dispense (pour bottles) this product, due to possible pneumonia like reaction especially in closed spaces.

Acute Toxicity:

Oral LD50 (rat) 1000 mg/kg

Dermal LD50(rabbit) >5000mg/kg

Inhalation LC50(rat) unknown

IDLH 4 hour 8 hour

None Known

12. Ecological Information

LC₅₀ (Fathead Minnows) = estimated 500 mg/l

 EC_{50} (Daphnia) = 480 mg/L/48 hr.

Bioaccumulation/Biodegradability: Bioaccumulation is not expected to be significant.

This product is readily Biodegradable.

13. Disposal Considerations

As sold, this product is not a hazardous waste and can be disposed of safely in any sewer or sanitary system. Flush down with plenty of water.

COMPLY WITH FEDERAL, STATE, AND LOCAL REGULATIONS

14. Transport Information

U.S. Department of Transportation (DOT)

Proper Shipping Name: Vegetable Oil Derivative

Hazard Class: None

UN/NA Number: Not Applicable **Packing Group:** Not Applicable

Labels Required: None

International Maritime Organization (IMDG)

Proper Shipping Name: Vegetable Oil Derivative

Hazard Class: None

UN/NA Number: Not Applicable **Packing Group:** Not Applicable

Labels Required: None

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15. Regulatory Information

U.S. Federal Regulations

CERCLA: There is no designated reportable quantity (RQ) for this chemical. If appropriate, immediately report spills to the National Response Center (800/424-8802) as required by federal law. Also contact appropriate state and local regulatory agencies.

Toxic Substances Control Act (TSCA): All components of this product are included on the TSCA inventory

Clean Water Act (CWA): No known components in this product are hazardous substances under the Clean Water Act. Consult Federal, State and local regulations for specific requirements.

CAA (CAA): No known components in this product are hazardous substances under the Clean Air Act. Consult Federal, State and local regulations for specific requirements.

SARA Immediate:

Delayed: No Fire: No Pressure: No Reactivity: No

This product contains the following toxic Chemicals:

No

ComponentCAS numberMaximumNONENONENONE

State Regulations

California: NONE

International Regulations

Canadian Environmental Protection Act: NONE

Canadian Workplace Hazardous Materials Info Systems WHMIS

Class: NONE

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

EU Classification of Existing Chemicals (EINECS): All of the components of this product are included on EINECS.**EU Classification**: F None H None T None N None

State Regulations

California: This product contains a chemical known to the state of California to cause cancer.

International Regulations

All components of this product are listed on or are exempt from the following inventories:

DSL Canadian Inventory--All components are listed

CEPA Canadian Inventory

EU European Inventory

EINECS/ELINCS European Inventory

AICS Australian Inventory

NICNAS Australian Inventory

IECSC Chinese Inventory

ENCS Japanese Inventory

MITI Japanese Inventory

TCC-ECL (KECL) Korean Inventory

HSNO New Zealand Inventory

Canadian Environmental Protection Act: NONE

Canadian WHMIS Class: NONE

Canadian DSL All products are listed on the Canadian DSL and any hazards with this product are listed in this SDS.

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

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all the information required by the Controlled Products Regulations.

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

EU Classification: F None H None T None N None

ODC This product does not contain any ozone depleting chemicals

VOC This product has low VOC's

EU Risk R and Safety Phrases

R22 Harmful if Swallowed

R36,38 Irritating to skin and eyes

R65 Harmful: may cause lung damage if swallowed

S02 Keep out of reach of children

S24,25 Avoid contact with skin and eyes

S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

S36 Wear suitable clothing, gloves and eye/face protection.

S62 If swallowed, do not induce vomiting. Seek medical advice immediately and show the container to the physician.

16. Other Information

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

Health: 1

Flammability: 1 Reactivity: 0

Revision Indicator: New SDS Date 4/22/20

Disclaimer: The information contained herein is accurate to the best of our knowledge. Bristle Magic makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

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