MSDS DATE: March 04 2021

#### SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Defoamer, Anti-Foam for Solvent Free and Solvent based system

SYNONYMS: FOAMSTAB 2722

MANUFACTURER: Geocon Products

ADDRESS A 312 Pratik Industrial Estate.

MGLR, Bhandup West, Mumbai 400078 India

EMERGENCY CALLS: 91 22 41225480 OTHER CALLS 91-9769593030

PRODUCT USE: Anti-Microbial & Anti-Fungal

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

### INGREDIENTS:

CAS Number	Component	% <b>WT</b>
108-65-6	Propylene Glycol 1-Monomethyl	1-5
	Ether 2-Acetate	
9006-65-9	Silicones	80-90
112945-52-5	Inorganic Silica	1-2
64742-95-6	Naphtha	1-5

#### **SECTION 3: HAZARDS IDENTIFICATION**

### **EMERGENCY OVERVIEW:**

Mixture of the substances listed below with nonhazardous additions.

## POTENTIAL HEALTH EFFECTS:

EYES (MOLTEN ONLY): Molten wax fumes may be slightly irritating to the eyes. Use of product directly in eyes in not recommended since particles may irritate eye tissue.

### SKIN (MOLTEN ONLY):

Molten wax will cause burns on contact with skin.INGESTION: Ingestion of large amounts of material may cause choking.

INHALATION (MOLTEN ONLY): Molten wax fumes my cause mild (upper) respiratory irritations. Product is meant to be used below 95F.

HMIS Ratings: Health: 0; Fire: 1; Reactivity: 0

Potential Environmental Effects: Product not soluble in water and therefore has no aquatic effect.

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#### **SECTION 4: FIRST AID MEASURES**

EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes, remove contact lenses if present, after the first 5 minutes, then continue rinsing eye, call a poison control center or doctor for treatment advice.

SKIN (MOLTEN ONLY): If hot wax strikes skin, drench or immerse the area in cold water to assist cooling. Do not try to remove wax from burn. Seek medical attention. Solid wax can be removed from skin with soap and water.

INGESTION: Consult medical attention. Do not induce vomiting.

INHALATION (MOLTEN ONLY): Move person to fresh air. Seek medical attention, if necessary.NOTES TO PHYSICIANS OR FIRST AID PROVIDERS: none.

## **SECTION 5: FIRE-FIGHTING MEASURES**

FLAMMABLE LIMITS: Not Applicable

FLASH POINT: 60°C
BOILING POINT: 145° C
AUTOIGNITION TEMP.: 315° C

EXTINGUISHING MEDIA: Foam, CO2 and Dry Chemical

FIRE FIGHTING PROCEDURE: Do not use Water

UNUSUAL FIRE AND EXPLOSION HAZARDS: Minimize breathing wax fumes

HAZARDOUS DECOMPOSITION PRODUCTS: Primarily CO and CO2 on combustion

NFPA Ratings: Health: (minimal); Fire: 1 (slight); Reactivity: 0 (minimal)

### SECTION 6: ACCIDENTAL RELEASE MEASURES

RESPONSE TO SPILLS: Scrap up solids and dispose according to local and federal regulations.

## **SECTION 7: HANDLING AND STORAGE**

HANDLING PRECAUTIONS: Avoid skin contact with hot material. OTHER PRECAUTIONS: Store away from heat, flame and direct sunlight.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT:

RESPIRATORY PROTECTION: Only in the presence of fumes of molten material. EYE PROTECTION: Recommended in the presence of molten material

SKIN PROTECTION: Proper gloves and skin coverage in the in presence of molten material. WORK HYGIENIC PRACTICES: Normal procedures for good hygiene.

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#### **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE: Liquid Oily ODOR: PHYSICAL STATE: Liquid

Not determined pH (active ingredient): **BOILING POINT:** 145 deg cel MELTING POINT: Above 100°c FREEZING POINT: Stable

VAPOR PRESSURE: Not applicable VAPOR DENSITY: Not applicable SPECIFIC GRAVITY (H2O = 1) = 0.98**EVAPORATION RATE:** Not applicable SOLUBILITY (H2O): Insoluble

### **SECTION 10: STABILITY AND REACTIVITY**

CHEMICAL STABILITY: stable

CONDITIONS TO AVOID: Direct contact with Open flameIN

COMPATIBILITY: Strong oxidizing agents

**HAZARDOUS** Νo

DECOMPOSITION: Not identified HAZARDOUS POLYMERIZATION will not occur

## SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE AND CHRONIC TOXICITY

ACTIVE INGREDIENT (Agion Antimicrobial Type AC):

Acute Oral, Rat: LD50: >5000 mg/kg LD50: >5000 mg/kg Acute Dermal, Rat: LD50: >2.59 mg/liter Acute Inhalation, Rat: Genotoxicity: not considered genotoxic

Reprotoxicity, rat, food: unknown Primary Eye Irritation, Rabbit: moderate

Dermal Sensitization, Guinea Pig: non a contact sensitizer Primary Dermal Irritation,

> Rabbit: 0.08

unknown Chronic Toxicity Rat, food 90 days Chronic Toxicity Dog, food 90 days unknown

## SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity: Contain Silicones Environmental: Will not biodegrade

Effect on sewage sludge:

Waste Disposal Method: Dispose in accordance with local, state and federal regulations.

RCRA Classification:

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## **SECTION 13: DISPOSAL CONSIDERATIONS**

US

TCLP extract will exceed threshold for characteristic as oil waste disposal

EU

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste with the regional waste disposal company.

## **SECTION 14: TRANSPORT INFORMATION**

### U.S. DEPARTMENT OF TRANSPORTATION

Proper Shipping Name: NOT necessary
DOT Classification: NOT hazardous
Exceptions: NOT applicable
Description: NOT applicable

### **SECTION 15: REGULATORY INFORMATION**

U.S. FEDERAL REGULATIONS

14.2 UN proper shipping name DOT Resin solution ADR 1866 Resin solution, ENVIRONMENTALLY HAZARDOUS IMDG, IATA RESIN SOLUTION

### SECTION 16: OTHER INFORMATION

Geocon Products shall not be responsible for the misuse of this product, including but not limited to uses contrary to the recommendations on the label. The content of this MSDS has been prepared using the information provided by the manufacturers of the raw materials and included on the MSDS for those ingredients. It is intended that all information in this MSDS is as accurate as these references allow.