

# BioTec Industrial

## SAFETY DATA SHEET

FROST SHIELD

Date : March 2017

### Section 1 : IDENTIFICATION

**Product Name:** FROST SHIELD

**SYNONYMS:** NONE

**Product Use:** Climate Conditioner, Full Coverage Spray

**Manufacturer/Supplier:** MAZZEE INTERNATIONAL

**Address:** PO Box 36549 North Las Vegas, NV 99036

(855) 996-3677

**Transportation Emergency Number:** CHEMTREC (800) 424-9300

### Section 2 : HAZARD(S) IDENTIFICATION

**Hazard Classification :** None Hazardous

**Signal Word :** None Required

**Hazard Statement:** Non-toxic, Biodegradable May cause minor eye and skin irritation over a long period of exposure.

**Description of hazard not otherwise classified:** Not Known

**Mixture containing an ingredient with unknown toxicity :** Not Known

### Section 3 : COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Name :** NA

**Chemical Abstracts Service (CAS) number and unique identifiers:** NA

**Polypeptides Enzymes 30%**

**Acrylic (CCP) Organic protein 25%**

**Amino Acids Organic Enzymes 30%**

**Inert Proprietary Information (organic) 15%**

**Total:** 100%

**Impurities & Stabilizing Additives :** None

**Chemical Name and Concentration of all ingredients (classified as health hazard) :** None

## Section 4 : FIRST AID MEASURES

**If inhaled:** Prolonged contact may cause slight irritation. Supply fresh air immediately. Contact a physician if inhalation has caused any discomfort.

**In case of eye contact:** This material may cause minor eye irritation. Rinse with plenty of clean water for five to ten minutes, If symptoms persist, call a physician.

**In case of skin contact:** Rinse skin thoroughly with clean water. May cause minor skin irritation to sensitive skin or open soars after prolonged contact. If symptoms persist, call a physician.

**If swallowed:** Excessive ingestion may cause nausea or diarrhea. Rinse mouth with clean water. Drink eight to sixteen ounces of whole milk for nausea or induce vomiting. If nausea or diarrhea symptoms persist, call a physician.

## Section 5 : FIRE FIGHTING MEASURES

**Suitable extinguishing media:** This Product is non-flamable, non- volatile and non combustible. Fire Fighters should use caution until the source of the fire is known.

**Special hazards arising from the substance or mixture:** None

**Advice for firefighters:** When source of fire is undetermined, proceed with caution and wear proper protective clothing when combating flames.

**Further information:** This Product is not a fire hazard.

## Section 6 : ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment and Emergency Procedures:** If large spillage occurs on public roadways, this product can cause road surface to be slippery, may cause drivers to slide or lose control of vehicles if traveling at high rates of speed or abrupt braking. Traffic control is advised.

**Environmental Precautions:** None

**Methods and materials for containment and cleaning up:** May wash with water into curb gutter or storm drains. If local ordinances forbid this type of cleanup, use any type of absorbent, sweep clean and dispose of in any sanitary waste landfills.

## Section 7 : HANDLING & STORAGE

**Precautions for safe handling:** This Product is non-hazardous.

**Conditions for safe storage, including any incompatibilities:** Do not store in direct sunlight. Do not stack palletized product. Store in a cool and dry environment. This Product may be incompatible with non-water soluble products. Always due a compatibility jar test when mixing with other products to insure proper emulsification of products before tank mixing.

**Specific end use(s):** NA

## **Section 8 : EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Control parameters:** NA

**Components with workplace control parameters:** NA

**Exposure controls:** NA

**Permissible Exposure Limit (PELs):** NA

**Threshold Limit Values (TLVs):** NA

**Appropriate engineering controls:** NA

**Personal protective equipment:** None required. See Section 4 if excessive contact with eyes and skin.

**Eye/face protection:** Standard face shield if needed.

**Skin protection:** None Required.

**Body protection:** None Required.

**Respiratory protection:** None Required.

**Control of environmental exposure:** NA

## **Section 9: PHYSICAL & CHEMICAL PROPERTIES**

**Appearance:** Light blue Liquid

**Odor:** Mild sweet aroma.

**pH:** 7.0

**Melting point/freezing point:** NA

**Initial Boiling Point:** 14.7 PSIG APPR. .232

**Flash Point:** Equivalent to water.

**Flammability (solid, gas):** None

**Vapor Pressure & Density:** Equivalent to water.

**Water Solubility:** Water Soluble.

**Specific gravity:** 25c / 1.018

## **Section 10 : STABILITY AND REACTIVITY**

**Reactivity:** NA

**Chemical stability:** Stable

**Possibility of hazardous reactions:** None known

**Condition to avoid:** NA

**Incompatible materials:** Non water soluble materials. **Hazardous**

**decomposition products:** NA

## **Section 11 : TOXICOLOGICAL INFORMATION**

**Acute Toxicity:**NA

**Chronic Toxicity:**NA

**Reproductive Toxicity:** NA

**Additional Information:**NA

## **Section 12 : ECOLOGICAL INFORMATION**

**Toxicity:** Non-Toxic

**Persistence and degradability:**NA

**Bio-accumulative potential:**NA

**Mobility in soil:**NA

**Other adverse effects:** None Known.

## **Section 13 : DISPOSAL CONSIDERATIONS**

**Waste Treatment Methods:** Observe all State, Federal and local Regulations.

## **Section 14 : TRANSPORT INFORMATION**

**DOT (US):** No DOT Regulations

**UN Number:**NA

**Class:**NA

**Packing Group:**NA

**Proper Shipping Name:** Frost Shield

## **Section 15 : REGULATORY INFORMATION**

No safety, health and environmental regulations pertaining to this product. All ingredients in this product are non-hazardous.

## **Section 16 : OTHER INFORMATION**

To the best of our knowledge, the information contained herein is accurate. However, neither the above-named manufacturer nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user.

This product conforms on its description and is reasonably fit for the purpose referred to in the directions for use when used in accordance with the directions under normal conditions.

Seller makes no other warranty or representation of any kind, express or implied, concerning the product, including **NO IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS OF THE GOODS FOR ANY OTHER PARTICULAR PURPOSE**. No such warranties shall be implied by law and no agent of seller is authorized to alter this warranty in any way except in writing with a specific reference to this warranty. The exclusive remedy against seller shall be in a claim for damages not to exceed the purchase price of the product, without regard to whether such a claim is based upon breach of warranty or tort. Any controversy or claim arising out or relating to this contract, or breach thereof, shall be settle by arbitration in accordance with the commercial arbitration rules of the American Arbitration Association, and judgment upon the rendered by the Arbitrator(s) may be entered in any court having jurisdiction thereof.