De-Foamer FG

ANTIFOAMING AND DEFOAMING AGENT

PRINCIPAL FUNCTIONING AGENTS:
Dimethylpolysiloxane, silicon dioxide ............................................................... 20%
Constituents ineffective as spray adjuvants ..................................................... 80%
Total ................................................................................................................ 100%

Product is allowed as a secondary direct food additive under 21 CFR 173.340

KEEP OUT OF REACH OF CHILDREN

CAUTION

Avoid contact with skin, eyes or clothing. Do not take internally. Wear chemical-resistant eyewear and gloves, long-sleeve shirt, pants, shoes and socks. Do not eat, drink, smoke or chew gum while using this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. In addition, follow precautionary statements on all products used with this material. Clean affected clothing, shoes, and protective equipment before reuse.

DO NOT FREEZE

FIRST AID

Call a poison control center or doctor immediately for treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

If Swallowed: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

If in 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.

Manufactured for:
GENESIS AGRI • PRODUCTS INC.
Warehouse: 2522 Old Town Road,
Union Gap, Washington 98903
GENERAL INFORMATION

**GENESIS De-Foamer FG** is suitable for use as a defoaming agent in direct food contact uses such as vegetable washes. The defoaming action permits the continuous rinsing of food items without the foam buildup associated with many wash systems.

DIRECTIONS FOR USE

**NOT FOR AQUATIC USE IN WASHINGTON STATE**

For maximum cost-effectiveness, this defoamer should be pre-diluted and added continuously at a processing step prior to where foaming is encountered. Pre-dilute at a rate of one part **GENESIS De-Foamer FG** to 3 to 10 parts of the diluent (water solution). After pre-dilution, use the pre-diluted solution immediately. Add **GENESIS De-Foamer FG** to water solution after addition of other ingredients for maximum effectiveness. If possible, maintain mild agitation in the pre-diluted solution to maintain consistent effectiveness. Do not pre-dilute into water alone.

USE RATES

Suggested starting concentrations are 50 to 300 ppm of defoamer, with care being taken in food applications to assure that levels do not exceed the FDA limitations of 10 ppm of the active ingredient in the final product.

One quart of this product per 5000 gallons (approximately 1 ounce per 150 gallons, 50 parts per million) of wash water will deliver the maximum allowed 10 ppm of principal functioning agent in food use as a secondary direct food additive per 21 CFR 173.340. Higher levels are allowed during use as long as the level in the final food product does not exceed this limit.

STORAGE AND DISPOSAL

**Storage:** Store in a cool, dry place. Store in original container only. Do not add anything to the container. Keep container tightly sealed when not in use. Do not store near fire, flame or other potential sources of ignition. Do not contaminate water, food or feed by storage or disposal of this product. **DO NOT FREEZE.** If product freezes, allow to thaw, then shake well. For optimal storage, store between 40° and 90°F.

**Disposal:** Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. Decontaminated containers and materials must be disposed of in a manner allowed by local, state and federal laws and regulations.

WARRANTY STATEMENT

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.

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