

DEFOAMER MATERIAL SAFETY DATA SHEET

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Manufacturer's Name & Address

Southern Agricultural Insecticides, Inc.
P.O. Box 218, Palmetto, Fla. 34220

Phone: 1-813-722-3285
Chemtrec: 1-800-424-9300

I NOMENCLATURE

Product Name: SA-50 DEFOAMER OR CHEM NUT, INC. DEFOAMER
Chemical Name: Organo/modified polysiloxane
Synonyms: Common name: Silicone-Organic antifoam compound
Chemical Family: Silicone

II INGREDIENTS

Organo/modified polysiloxane	10.0%	CAS No. Not available.	TLV N.E.
Propylene glycol	1.0%	CAS No. 57-55-6	TLV N.E.

III PHYSICAL PROPERTIES

Boiling Point: 212 °F	Specific Gravity: 1.01
Vapor Pressure: N/A	Percent Volatile: (by volume) N/A
Vapor Density: (air=1) N/A	Solubility In Water: Dispersible
Appearance/Odor: Milky white slight almond like odor	

IV FIRE AND EXPLOSION DATA

Flash Point: N/A water base **Flammable Limits:** Lel N/A Uel N/A
Extinguishing Media: Water spray to keep containers cool.
Special Fire Fighting Procedures: Water stream may increase contaminated area. For fires involving large inventory self contained breathing apparatus should be used.
Unusual Fire & Explosion Hazards: None Containers may rupture due to heat and overpressurization.

V FIRST AID

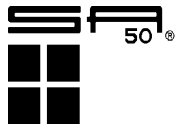
First Aid for EYE Exposure: Immediately upon exposure, eyes should be flushed with plenty of fresh water. Make sure upper and lower lids are well rinsed. Get medical attention.
First Aid for SKIN Exposure: Thoroughly rinse exposed skin with fresh water. Remove and launder contaminated clothing. Get medical attention if irritation persists.
First Aid for INHALATION: Remove to fresh air. If breathing difficulties occur, see a physician.
First aid if SWALLOWED: Immediately drink large quantity of milk, egg whites, gelatin solution. If these are not available drink large quantity of water. Avoid alcohol. Call a physician or transport to emergency facility immediately.
SYMPTOMS of OVEREXPOSURE: Skin and eye irritation may develop. If symptoms occur see a physician.
Note to PHYSICIAN: The decision of whether to induce vomiting or not should be made by attending physician. Material is 88% water. Supportive care. Treatment based on judgement of the physician in response to reactions of the patient.

VI REACTIVITY

Stability: Stable at temperatures below 200°F.
Materials to Avoid: Strong acids or strong alkali.
Hazardous Polymerization: Will not Occur.

VII SPILL OR LEAK PROTECTION

Steps To Be Taken If Spilled: Confine spills. Absorb spills with dry materials such as sand, sawdust, absorbent clay, or dirt. Prevent spill and clean up water from entering sewers and water sources. Material will make floor surfaces slippery. Persons involved in clean up should follow directions in sections V and VIII.
Waste Disposal: Material that can not be used according to label instruction must be disposed of according to local, State, and Federal procedures.



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VIII SPECIAL PROTECTION

Respiratory: Type/Conditions: For repeated and/or prolonged exposure, or where inhalation of spray mist would occur, wear a NIOSH approved respirator.

Ventilation: Good general ventilation.

Gloves: Yes: Neoprene, **Eye Protection:** Yes; goggles or glasses with side shields.

Other Protective Equipment: Clean, freshly laundered work clothes. Do not wear contaminated clothing.

IX SPECIAL PRECAUTIONS

Handling Precautions: Avoid ingestion and/or contact with skin and/or eyes. Handle in well ventilated area. Avoid container damage. Wash thoroughly with soap and water after handling.

Storing Precautions: Do not put leaking or damaged containers in storage.

Other Precautions: KEEP OUT OF REACH OF CHILDREN. When used with other chemicals follow any additional safety precautions required for the use of those chemicals.

This information relates solely to the designated product and is not inclusive for combinations with other materials. This information is given without warranty or representation. Information is based on data we believe to be correct as of the date hereof. This information is furnished solely for your consideration, investigation, and verification. Before using any product READ THE LABEL.

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