



# OSS / NIS SURFACTANT

## NONIONIC ORGANOSILICONE WETTING AGENT

### PRINCIPAL FUNCTIONING AGENTS (BY WT.):

Polyalkylene Modified Heptamethyltrisiloxane and nonionic surfactants .....	89.0%
Coupling agents .....	10.0%
Constituents ineffective as a spray adjuvant .....	1.0%
TOTAL .....	100%

CA Reg. No.: 81927-50002-AA

All ingredients are exempt from the requirement of a tolerance under 40 CFR 180.

## KEEP OUT OF REACH OF CHILDREN WARNING

**GHS HAZARDS:** May be harmful if swallowed. May be harmful in contact with skin. May cause an allergic skin reaction. Causes eye irritation.

**GHS PRECAUTIONS:** Keep out of reach of children. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Contaminated work clothing should not be allowed out of the work place. Wear protective gloves/ protective clothing/ eye protection/ face protection. **IF SWALLOWED:** Call a POISON CENTER or doctor/physician if you feel unwell. **IF ON SKIN:** Wash with plenty of soap and water. **IF INHALED:** If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. **IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

### FIRST AID

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

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

**EYE CONTACT - 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 cautiously rinsing eye. Have the product container with you when calling a poison control center or doctor, or going for treatment. If eye irritation persists: Get medical advice/attention.

**SKIN CONTACT - IF ON SKIN OR CLOTHING:** Take off contaminated clothing and wash it before reuse. Wash skin immediately with plenty of water for 15-20 minutes. Call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice/attention.

**INGESTION - IF SWALLOWED:** Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Immediately call a poison center, doctor, chemical manufacturer, importer, or distributor to specify the appropriate source of emergency medical advice.

**INHALATION - IF INHALED:** If breathing is difficult, remove person to fresh air and keep at rest in a comfortable position for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

### NET CONTENTS:

Distributed By: Alligare, LLC  
13 N. 8th Street, Opelika, AL 36801



**FOR AGRICULTURAL OR PROFESSIONAL USE ONLY.  
NOT FOR AQUATIC USE.**

**GENERAL INFORMATION**

**ALLIGARE OSS / NIS SURFACTANT** is a superior nonionic wetting agent designed for water based herbicide application in agriculture, horticulture, industrial, turf and forestry operations. It is designed for fast spreading, uniform distribution and absorption of spray on leaf and stem surfaces. **ALLIGARE OSS / NIS SURFACTANT** may be used with most pesticides and fertilizer products. Optimum application and consequent effects can be influenced by many factors. It is recommended that the spray be observed and adjuvant rates be adjusted accordingly. During application, insure thorough coverage without excessive runoff.

**DIRECTIONS FOR USE**

**ALLIGARE OSS / NIS SURFACTANT** is a nonionic organosilicone wetting agent designed for use in certain agricultural and horticultural uses where a nonionic surfactant is recommended. Suggested Rates for the use with various categories of chemicals are as follows:

Chemical Group

	Ounces of <b>ALLIGARE OSS/NIS SURFACTANT*</b>
Insecticides, Miticides & Fungicides	6 - 32 oz.
Herbicides	12 - 64 oz.
Glyphosate formulations without added surfactants	12 - 64 oz.
Defoliants & Desiccants	12 - 64 oz.
Fertilizers & Micronutrients	4 - 32 oz.

\*per 100 gal. of spray mixture

**NOTE:** Carefully read and follow the specific directions contained on the label of the chemical used. Before adding **ALLIGARE OSS / NIS SURFACTANT** to spray tank mixes or before using with a pesticide or fertilizer where a nonionic adjuvant is not specifically recommended but not prohibited by the manufacturer, the user or application advisor must have experience with the combination or must have conducted a phytotoxicity trial of their own. For local recommendations, consult a competent agricultural authority.

**Aerial Application:** When applying aerially, follow pesticide label directions including minimum water volume per acre. Do not substitute **ALLIGARE OSS / NIS SURFACTANT** for water required by the pesticide label.

**Irrigation Injection:** Applications of **ALLIGARE OSS / NIS SURFACTANT** through irrigation injection systems are possible provided the recommended use rates and dilutions are maintained and local, state, and federal guidelines are followed.

**ALLIGARE OSS / NIS SURFACTANT** is also recommended for use with non-selective herbicides and other pesticides including those used to desiccate or defoliate.

**Water Penetration of Hard-to-Wet Soils:** For most efficient water penetration of hard-to-wet soils and the even distribution of applied moisture, use 1 pint per 100 gallons of water as a spot or area treatment.

**MIXING**

Spray mixing and application equipment must be cleaned according to cleaning directions on prior pesticide label before application.

To minimize and help prevent foaming, fill tank 2/3 to 3/4 full of water. Add pesticides and/or fertilizers as directed by label or in the following sequence: 1) Micronutrients and fertilizer; 2) Dry flowables and dispersible granules; 3) Flowables; 4) Water soluble pesticides; 5) Emulsifiable concentrates.

While agitating, add **ALLIGARE OSS / NIS SURFACTANT** and mix for 1 to 2 minutes with lower than normal agitation. Continue filling tank maintaining minimal agitation. For most effective results, apply within 36 hours after mixing.

**STORAGE AND DISPOSAL**

**Storage:** Do not store near heat or open flame. Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

**Disposal:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents / container to an approved waste disposal facility in accordance with all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycling visit the ACRC web page at [www.acrcycle.org](http://www.acrcycle.org).

FOR CHEMICAL SPILL, LEAK, FIRE, OR EXPOSURE CALL CHEMTREC (800) 424-9300

**WARRANTY**

Alligare, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Alligare, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

**Inherent Risks of Use:** It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of Alligare, LLC or the seller. All such risks shall be assumed by buyer.

**Limitation of Remedies:** The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Alligare, LLC's election, one of the following: 1. Refund of purchase price paid by buyer or user for product bought, or 2. Replacement of amount of product used Alligare, LLC shall not be liable for losses or damages resulting from handling or use of this product unless Alligare, LLC is promptly notified of such loss or damage in writing. In no case shall Alligare, LLC be liable for consequential or incidental damages or losses.

The terms of the "Warranty Disclaimer" above and this "Limitation of Remedies" cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Alligare, LLC or the seller is authorized to vary or exceed the terms of the "Warranty Disclaimer" or this "Limitation of Remedies" in any manner.