

# Slither™

## ORGANOSILICONE SURFACTANT

### Principal Functioning Agents:

Polysiloxane polyether copolymer, Polyether .....100%  
**TOTAL**.....**100%**

CA Reg. No. 34704-50054; WA Reg. No. 34704-08001

**KEEP OUT OF REACH OF CHILDREN**



## WARNING

**Hazard and Precautionary Statements:** Causes serious eye irritation. Harmful if inhaled. Avoid breathing dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment.

**Environmental Precautions:** Prevent further leakage or spillage if safe to do so. Do not contaminate water. Do not allow to enter drains, sewers, or watercourses. Collect spillage. Toxic to aquatic life with long lasting effects.

**NET CONTENTS: 0.5 GAL. (1.89 L)**



SLITHER 0.5GL/G0814



**Loveland**  
PRODUCTS

LOVELAND PRODUCTS, INC.®  
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**PPE:** Wear protective gloves/protective clothing/eye protection/face protection.

**FIRST AID:** **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. Call a poison control center or doctor for treatment advice. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. **If swallowed:** Call a poison control center or doctor immediately for treatment advice. Have a person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. **If inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.**

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

**General:** SLITHER™ is a non-ionic, organosilicone surfactant. SLITHER has demonstrated the ability of lowering surface tension of spray solutions well below commonly used surfactants. Lower surface tension will result in more effective wetting and more uniform coverage on nearly any surface. SLITHER is a 100%

active non-flammable formulation which readily disperses in spray solutions (aqueous and most non-aqueous). SLITHER should be utilized in agricultural sprays where coverage is critical. SLITHER has demonstrated excellent plant safety; however, not all species and varieties have been tested. Before treating a large area, treat a small area and observe prior to full-scale application. Treatments that have shown phytotoxicity to plants may be aggravated by SLITHER, especially on tender foliage such as tomatoes.

**Directions for Use:** Some pesticides have stated adjuvant use rates. In all cases, the pesticide manufacturer's label should be consulted regarding specific adjuvant use recommendations and that rate followed. Do not add adjuvant at a level that would exceed 5% of the finished spray volume. SLITHER will promote spreading uniformly at very low concentrations. High rates of SLITHER, in combination with high water volumes, can result in decreased performance due to excessive run-off of spray mixture. Adjust rates of SLITHER or water volumes to obtain thorough coverage without excessive run-off.

**General Use rates:** 3 to 16 fluid ounces of SLITHER per 100 gallons of spray mixture.

### Ground & Air Application

Fluid ounces of SLITHER per 100 gallons

	>50 gal	10-50 gal	<10 gal
Herbicides	3 to 8	6 to 12	8 to 16
Desiccants	3 to 8	6 to 12	8 to 16
Defoliants	3 to 8	6 to 12	8 to 16
Insecticides	3 to 4	4 to 8	8 to 16
Acaricides	4 to 6	6 to 10	10 to 16
Fungicides	4 to 6	6 to 12	8 to 16
Plant Growth			
Regulators	3 to 4	4 to 8	8 to 12
Foliar Nutrients	3 to 12	8 to 12	10 to 16
Turf	3 to 6		
Soil Wetting	6 to 16		

The rates for SLITHER listed are suggested use rates. SLITHER will hydrolyze under alkaline or acid conditions. Optimum spreading and wetting from SLITHER will occur between pH 6 and pH 8. Spray mixtures above pH 8 and below pH 6 should be applied immediately or adjust pH of solution between pH 6 and pH 8.

**Mixing:** Fill spray tank  $\frac{1}{2}$  full with water and begin agitation. Add pesticides/foliar nutrients as directed by label, while maintaining agitation. After pesticides/foliar nutrients are thoroughly mixed, eliminate any existing foam with approved defoamer (Fighter-F® 10) add desired amount of SLITHER. To minimize foam from organosilicone surfactant, fill tank to desired water volume before adding SLITHER.

## **NOT FOR AQUATIC USE.**

**Storage:** Freezing point is 30°F (-1.1°C). Freezing will not harm product effectiveness. Warm product before use. Store in cool, dry place. Store in original container. Keep container tightly closed. Do not reuse empty container.

**Disposal:** Do not contaminate water, food or feed by storage or disposal. Dispose of contents/container on-site or at an approved waste disposal facility. Triple rinse (or equivalent) adding rinse water to spray tank. Offer container for recycling or dispose of container in sanitary landfill, or by other procedures approved by appropriate authorities. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at [www.acrecycle.org](http://www.acrecycle.org).

**For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC 1-800-424-9300.**

## **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

**BEFORE BUYING OR USING THIS PRODUCT**, read the Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary. LOVELAND PRODUCTS,

INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, when the product is used in accordance with such Directions for Use under normal conditions of use. LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.

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