



# SHRAPNEL



## SPREADER-WETTING AGENT

### PRINCIPAL FUNCTIONING AGENTS

Secondary alcohol ethoxylate and sodium lauryl ether sulfate.....	11.22%
Constituents ineffective as spray adjuvants.....	88.78%
<b>Total.....</b>	<b>100.00%</b>

All ingredients are exempt from tolerance according to 40 CFR 180

Surfactant Content: 11.22%

**KEEP OUT OF REACH OF CHILDREN**

**WARNING/AVISO**



Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.  
(If you do not understand the label, find someone to explain it to you in detail.)

HAZARD STATEMENTS: Harmful if inhaled. Causes serious eye irritation.

PRECAUTIONARY STATEMENTS: Avoid breathing mist/vapors/spray. Use only outdoors or in a well-ventilated area. Wear protective gloves. Wear eye protection or face protection.

ENVIRONMENTAL HAZARDS: Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. Avoid release to the environment.

### FIRST AID

Call a POISON CENTER or doctor/physician if you feel unwell.

For Chemical Emergency (spill, leak, fire or accident), call CHEMTREC (800) 424-9300

EYE CONTACT - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. 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 or attention.

SKIN CONTACT - IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. Call a poison center, doctor, chemical manufacturer or distributor to specify the appropriate source of emergency.

INGESTION - IF SWALLOWED: Do not give anything by mouth to an unconscious person. Call a poison center, doctor, chemical manufacturer or distributor to specify the appropriate source of emergency medical advice.

INHALATION - IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a poison center/doctor if you feel unwell.

**APE FREE**  
**NPE**

**NET CONTENTS**  
**2.5 US GAL**  
(9.463 L)

\*Product free of alkyl phenol ethoxylate and nonylphenol ethoxylate surfactants known to be ecotoxic.

## GENERAL INFORMATION

SHRAPNEL® is an adjuvant for use with herbicides, insecticides, fungicides, miticides, plant growth regulators, defoliants, desiccants and nutrients. The non-ionic (NIS) chemistry in SHRAPNEL enhances spreading and wetting properties of the spray solution and assists in overcoming water repellency of the leaf surface. SHRAPNEL can be used with products requiring an adjuvant in the agricultural, turf, ornamental, forestry, industrial vegetation management, non-cropland and other appropriate applications.

## DIRECTIONS FOR USE

Prior to use, read all the directions on this label and on the labels of the manufacturers' products being used with SHRAPNEL. The manufacturers' labels for specific usage and restrictions has precedence over directions for use referred to on the SHRAPNEL label. Test for compatibility prior to mixing and application with other chemicals. Always test new tank mix combinations before widespread use. If unsure, check with the manufacturers or contact your local State Extension Service if you have questions. Ensure spray equipment is thoroughly cleaned before using SHRAPNEL. To ensure thorough mixing, it is suggested that you recirculate mini tanks and bulk tanks or shake containers before using. Do not add additional adjuvants when using this product.

NOTE: Not for aquatic use.

## RECOMMENDED RATES

- **HERBICIDES, DEFOLIANTS, DESICCANTS (including cotton defoliators and cotton growth regulators):** 32-96 fl. oz. per 100 gallons unless otherwise stated on the crop protection product label. Use at least 8 fl. oz. per acre when spray volume is less than 20 gallons per acre.
- **PLANT GROWTH REGULATORS ON TREE CROPS (e.g. chemical thinners, fruit sizers, coloring agents, etc):** 6-16 fl. oz. per 100 gallons of water.
- **ALL OTHER PRODUCT MIXTURES:**
  - Perennial crops: 16-64 fl. oz. per 100 gallons of water
  - Vegetables and row crops: 24-64 fl. oz. per 100 gallons of water
- **BACKPACK OR HAND-HELD SPRAYERS:** 0.5 fl. oz. per gallon of spray solution.

## STORAGE AND DISPOSAL

**PROHIBITIONS:** Do not contaminate ponds, waterways, ditches and food or feed with chemicals and/or used containers by storage, disposal or cleaning equipment. **STORAGE:** Store in a cool, dry, well-ventilated place out of direct sunlight. Store in original tightly closed container away from children, animals, foods, feeds and seeds. Handle in accordance with precautionary statements. In the event of spillage or leakage, soak up the material with absorbent clay, sand, sawdust or other absorbent materials. Scrape up and dispose in accordance with Product Disposal. **PRODUCT DISPOSAL:** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers / water supplies. **CONTAINER DISPOSAL:** Empty containers or liners may retain some product residues. Triple rinse (or equivalent) during mixing and loading. Recycling decontaminated containers is the best option of container disposal. Dispose of container/contents in accordance with local/national regulations. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit [www.acrecycle.org](http://www.acrecycle.org).

## NOTICE OF WARRANTY

To be read prior to using this product. The directions should be followed carefully together with good application practice. Failure to do so may cause injury to crops, animals, man or the environment. Extraordinary or unusual weather conditions may affect product performance and/or crop injury which are beyond the control of Oro Agri, Inc. (the "Company") or seller. The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the Directions For Use. The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law. The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Company's election, ONE of the following: 1. Refund of the purchase price paid by buyer or user for product bought. 2. Replacement of the product used. To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company / seller offer this product and the buyer / user accepts it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

Manufactured by: Oro Agri, Inc., 2788 S. Maple Ave, Fresno, CA 93725  
Patented and/or patent/s pending. For patent information contact [legal@oroagri.com](mailto:legal@oroagri.com)  
SHRAPNEL and ORO AGRI are registered trademarks of Oro Agri, Inc.  
Oro Agri, Inc. All Rights Reserved. Copyright © 2021 v20210520