# Smiro.

### Advanced Spray Adjuvant with Buffering Agents and Methylated Seed Oil for Crop Protection Products

# **Principal Functioning Agents**

Methylated seed oil, nitrogen-based fertilizer solution, surfactant blend, alkali buffer and antifoam......100.0% 

All ingredients are exempt from the requirements of a tolerance as specified in 40 CFR 180.





# **KEEP OUT OF REACH OF CHILDREN WARNING**

#### Hazard Statements

Combustible liquid. Causes skin irritation. Causes serious eye irritation.

# **Precautionary Statements**

Keep away from heat, sparks, open flames and hot surfaces. No smoking. Do not breathe mist, vapors or spray. Wash thoroughly after handling. Wear protective gloves and eye/face protection. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison control center or doctor/physician if you feel unwell. IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. Immediately call a poison center or doctor/physician. IF ON SKIN OR CLOTHING (OR HAIR): Rinse skin with water/shower. Immediately remove/take-off all contaminated clothing and wash before reuse. IN CASE OF FIRE: Stop leak if safe to do so.

Refer to back label for more First Aid statements.

## Storage and Disposal

**Storage:** Do not contaminate water, food or feed by storage or disposal. Do not store in freezing temperatures. Keep cool. Store in a well-ventilated place.

Disposal: Triple rinse container, then offer for recycling or reconditioning. Or, puncture and dispose of in a sanitary landfill or by incineration, if allowed by state and local authorities. If burned, stay out of smoke. Do not reuse empty containers. Dispose of contents/container in accordance with local/national regulations.

#### **Environmental Hazards**

Not for aquatic use. Do not contaminate water sources by cleaning of equipment or disposal of wastewaters.



Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.

**Net Contents** 

2.5 Gallons (9.46 Liters) or 2 x 2.5 Gallons (18.93 Liters)

#### First Aid

**If Swallowed:** Immediately call a poison control center or doctor. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

If Inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Always call a poison control center or doctor for treatment advice.

If In Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Always call a poison control center or doctor for treatment advice.

If On Skin or Clothing (or Hair): Immediately take-off contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water for 15 to 20 minutes. Always call a poison control center or doctor for treatment advice

#### **Mixing Instructions**

Shake Entro prior to use. Always follow herbicide label recommendations regarding use of tank mix adjuvants. If there are no instructions for adjuvants stated on the herbicide label, tank mix Entro prior to adding the herbicides to the tank.

If using Entro with UpBeet herbicide, pre-slurry UpBeet in clean water prior to adding to the tank. This minimizes interference with the dissolution of the herbicide

#### SHAKE WELL BEFORE USE

#### **General Information**

Entro is a patent pending micro emulsion concentrate combining an alkaline pH buffered methylated seed oil with a nitrogen-based fertilizer.

Entro enhances retention and penetration of herbicides sprayed onto weed surfaces and buffers the pH of the spray to minimize acid hydrolysis. The antifoam ingredient in Entro minimizes the formation of troublesome foam.

Entro will enhance the performance of many post-emergent herbicides such as Accent®, Betamix®, Betanex®, Beyond®. FlexStar GT®, Progress®, Pursuit®, Raptor®, Sharpen®, Stinger® and UpBeet®.

Do not use Entro with Assert® herbicide.

Entro is also suitable for use when the herbicide label recommends methylated or modified seed oil adjuvants.

- ® Accent, and UpBeet are registered trademarks of E.I. DuPont Nemours and Co. Agricultural Prod.
- ® Betamix, Betanex and Progress are registered trademarks of Bayer Crop Science.
- ® Beyond, Pursuit, Raptor and Sharpen are registered trademarks of BASF Corporation.
- ® Stinger is a registered trademark of Dow AgroSciences.
- ® Assert is a registered trademark of NuFarm Americas, Inc.
- ® Flexstar GT is a registered trademark of Syngenta Crop Protection, Inc.

#### **Directions For Use**

Use rates range from 1 gallon to 2.5 gallons of Entro per 100 gallons (1% v/v to 2.5% v/v); 1 gallon per 100 is most common, or as herbicide label recommends.

#### ENTRO IS NOT FOR AQUATIC USE

#### CONDITIONS OF SALE - LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale – Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded. The directions of this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of KALO, Inc., the manufacturer or seller. In addition, failure to follow label directions may cause injury to crops, animals, workers or the environment. 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 subject to the factors noted above which are beyond the control of the Company. 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 KALO, inc.'s election, one of the following:

- 1. Refund of the purchase price paid by buyer or user for product purchased, or,
- 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, the manufacturer and seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.



Entro is a trademark of KALO, Inc.