

# Sav-Oil™

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### Low Use-Rate Crop Oil Replacement Blend of Petroleum Oil and Nonionic Surfactant

#### Principal Functioning Agents

Phytobland paraffinic oil.....	60.0%
Alkylphenol ethoxylate and tall oil fatty acids.....	39.0%
Constituents ineffective as spray adjuvants.....	1.0%
<b>Total.....</b>	<b>100.0%</b>

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

- Causes serious eye irritation.
- Causes mild skin irritation.

#### Precautionary Statements

- Wash thoroughly after handling.
- Wear protective gloves and eye/face protection.
- 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: Wash with plenty of soap and water.
- If skin irritation occurs, get medical advice/attention.
- Take off contaminated clothing and wash before reuse.

#### Environmental Hazards

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

#### First Aid

Always call a poison control center or doctor for treatment advice.

**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 liquids 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.

**If In Eyes:** Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do; continue rinsing. If eye irritation persists, get medical advice/attention.

**If On Skin Or Clothing:** Take off contaminated clothing and wash before reuse. Rinse skin immediately with plenty of water for 30 minutes. If skin irritation occurs, get medical advice/attention.

#### General Information

Sav-Oil is a nonionic blend of special surfactants and highly refined spray oil that is designed for use with a range of pesticides where an oil adjuvant is recommended.

Sav-Oil works to improve the pesticide application by modifying the wetting and deposition characteristics of the spray solution.

Sav-Oil increases the activity of most herbicides; therefore, care must be taken in treating sensitive crops during periods when plants are subjected to drought stress, high temperature and high humidity.

#### Directions For Use

Read directions and conditions of sale and warranty before purchasing or using this product. Use strictly in accordance with accompanying pesticide label warnings and directions. Sav-Oil may be applied by ground, CDA or aerial application equipment along with any other spray equipment recommended by the pesticide label.

**For Ground Applications:** Sav-Oil can be substituted for traditional 83/17 Crop Oil spray adjuvants at significantly lower use rates. Sav-Oil is generally recommended at a rate of 2 quarts per 100 gallons (0.5% v/v) of spray solution. For spray volumes below 12.5 gallons per acre, use Sav-Oil at 1 pint to the acre. When substituting Sav-Oil in place of standard crop oil concentrate adjuvants, refer to conversion table below. Always follow recommendations of the pesticide label if higher rates are required.

**Aerial, Low Volume, CDA:** Use Sav-Oil at 2 to 8 fl. oz. per acre or follow rate recommendations on the pesticide label if higher rates are required. Generally, Sav-Oil will provide equivalent results at one-half the use rate of traditional crop oil concentrate adjuvants.

**DO NOT ADD THIS PRODUCT AT A RATE THAT EXCEEDS 2.5% v/v OF SPRAY VOLUME.**

Conventional Crop Oil Concentrate Rates	Sav-Oil Equivalent Rates
1 quart per acre	1 pint per acre
1 gallon per 100 gallons	1/2 gallon per 100 gallons
2 to 4 quarts per 100 gallons	1 to 2 quarts per 100 gallons
1 to 2 gallons per 100 gallons	1/2 to 1 gallon per 100 gallons

#### Mixing Instructions

Fill the spray tank one-half full of water. Add the required amount of pesticide and AMS, if required, while agitating. Add remainder of water. Be sure to allow sufficient time for Ammonium Sulfate Solutions and DF Formulations to solubilize. Add the recommended amount of Sav-Oil last and continue agitation until completion of spraying.

#### Storage and Disposal

Do not contaminate water, food or feed by storage or disposal of this product.

**Storage:** For optimum storage stability, store at temperatures between 40°F and 120°F. Avoid contact with eyes and skin. Do not store near oxidizing agents.

**Container Disposal:** Triple pressure rinse (or equivalent) during mixing and loading. 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 [www.acrcycle.org](http://www.acrcycle.org). Dispose of contents/container in accordance with local/national regulations.

**Spill:** In the event of a major spill, fire or other emergency, call CHEMTREC at (800) 424-9300.

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



Sav-Oil is a trademark of KALO, Inc.

#### 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.



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