



Drexel

# BeanOil™

## Spray Tank Adjuvant For Pesticides

### ACTIVE INGREDIENTS:

Soybean oil . . . . . 60.0%  
Alkyl and Alkylaryl polyoxyethylene glycol . . . 40.0%  
**TOTAL:** . . . . . 100.0%

Ingredients exempt from tolerance under 40 CFR 180.1001.

**KEEP OUT OF REACH OF CHILDREN**

# CAUTION

**Read Entire Label Before Using This Product**

**SHAKE WELL BEFORE USING**

**Net Contents** \_\_\_\_\_

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

Avoid contact with eyes. Harmful if swallowed. Avoid skin contact. Causes eye and skin irritation. In case of contact, wash the affected areas with water immediately and continue washing for fifteen minutes. Call a doctor if irritation persists.

### GENERAL INFORMATION

BEANOIL is a superior blend of special emulsifier-surfactants and highly refined soybean oil that is designed for use with a broad range of pesticides where an oil concentrate adjuvant is recommended. This product may be used at rates of 0.25 to 0.75% v/v with herbicides, insecticides, fungicides, fertilizers and micronutrients. The addition of this product to a spray tank improves pesticide applications by modifying wetting and contact activity of the spray, enhancing penetration and providing uniform deposition of spray deposit to the leaf surface. This product contains anti-foam to suppress foam development in the tank mix combinations.

Crop	Problem / Situation	Pesticide	Rate of This Product	Notes
Citrus	Annual and Perennial grass weeds	Fusilade®, Gramoxone®, Poast®, Prism®, Torpedo®	0.25 to 0.50% v/v or 8 to 16 fl. ozs per Acre	Follow pesticide label(s) for use rates and instructions.
Corn (Field, Seed, Silage, Sweet)	Annual and Perennial grasses, Broadleaf weeds	Accent®, Atra™ 5, Atrazine 4L or 90DF, Banvel®, Basagran®, Basis Gold®, Clarity®, Frontier®, Guardsman®, Laddock®, Permit®, Resource®, Tough®	0.50 to 0.75% v/v or 8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Cotton	Annual and Perennial grasses, Broadleaf weeds	Cobra®, Diuron 4L & 80 Herbicide, Fusilade 2000 or DX, Poast, Poast Plus, Select®, Staple®	0.25 to 0.50% v/v or 8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Cotton	Post-emergent grass (Spot or small area treatment)	Fusilade, Poast	8 to 16 fl. ozs. per 25 gals.	Follow pesticide label(s) for use rates and instructions.
Cotton	Boll openers	Def® or Folex®, Dropp®, Harvade®	8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Cotton	Defoliation	Defol® 5, Defol 6, Defol 750 (sodium chlorate), Def or Folex, Dropp, Harvade	8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions. Do not spray sodium chlorate without a fire retardant.
Peanuts	Annual and Perennial grasses, Broadleaf weeds	Basagran, Blazer®, Poast, Pursuit®, Storm®	0.50 to 0.75% v/v or 8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Peanuts	Ascochyta web blotch, Blackhull, Cercospora leaf spot, Rust	Benlate® with Manzate® (Do not use Benlate alone)	4 to 8 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Pecans	Brown leaf spot, Liverspot, Powdery mildew, Scab	Benlate Fungicide (Do not use Benlate alone)	4 to 8 fl. ozs. per Acre	Follow pesticide label for use rates and instructions.
Pome and Stone fruits	Black rot, Fly speck, Fruit rots, Powdery mildew, Scab, Sooty blotch	Benlate Fungicide (Do not use Benlate alone)	4 to 8 fl. ozs. per Acre	Follow pesticide label for use rates and instructions.
Potatoes	Annual and Perennial grasses	Gramoxone, Poast, Sencor®	0.25 to 0.50% v/v or 1 to 2 pts. per Acre	Follow pesticide label(s) for use rates and instructions.
Potatoes	Vine desiccation	Defol 5, Defol 6, Defol 750 (sodium chlorate)	8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions. Do not spray sodium chlorate without a fire retardant.
Rice	Annual and Perennial grass weeds	Basagran, Blazer, Propanil, Storm	8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Sorghum or Milo	Annual and Perennial grass weeds	Atrazine 4L or 90DF, Atra 5	8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Soybeans	Annual and Perennial grass weeds	2,4-DB, Assure® II, Basagran, Blazer, Classic®, Cobra, Flexstar®, Fusilade, Fusion®, Galaxy®, Poast, Pursuit, Reflex®, Resource, Scepter®, Scepter OT, Select, Storm, Synchrony® STS	0.25 to 0.75% v/v or 8 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Soybeans	Post-emergent grass (Spot or small area treatment)	Fusilade, Poast	8 to 16 fl. ozs. per 25 gals.	Follow pesticide label(s) for use rates and instructions.
Sugar beets	Annual and Perennial grass weeds	Assure II, Poast, Prism, Pyramin® SC	0.50 to 0.75% v/v or 1 pt. per 20 gals. of water	Follow pesticide label(s) for use rates and instructions.
Sugarcane	Annual and Perennial grass weeds	Atrazine 4L or 90DF, Atra 5, Diuron 4L, Diuron 80 Herbicide	4 to 16 fl. ozs. per Acre	Follow pesticide label(s) for use rates and instructions.
Ornamental, Nursery and other Non-food crops	Post-emergent grass	Poast	16 fl. ozs. per Acre	Follow pesticide label for use rates and instructions.

Manufactured By:

**Drexel Chemical Company**

P.O. BOX 13327, MEMPHIS, TN 38113-0327

**SINCE 1972**

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Always read and follow the label instructions on the product container(s) before using.

NON-CROP USE		
Application Site	High-Volume Ground (per 100 gals.)	Low-Volume Ground or Aerial (per acre)
Conifer Release* (Herbaceous and Woody)		4 fl. ozs. Herbaceous 8 fl. ozs. Woody (Based on 10 gallons per acre total volume)
Ditchbank	1 to 4 pts.	2 to 4 pts.
Forestry Site Prep	1 to 4 pts.	2 to 4 pts.
Non-Crop Applications	1 to 4 pts.	2 to 4 pts.
Utility and Roadside R.O.W.	1 to 4 pts.	2 to 4 pts.
*Do not exceed 0.25% by spray volume for Herbaceous conifer release or 0.75% by spray volume for Woody conifer release.		

#### DIRECTIONS FOR USE

This product may be used with products registered for: Agricultural, Industrial, Forestry Site Prep, Municipal, Non-cropland, Utility and Roadside R.O.W., Ornamental, Turf and other uses. The addition of an adjuvant to some pesticides or tank mix combinations may cause phytotoxicity to foliage or fruit of susceptible crops.

This product may be applied by high or low volume ground, aerial or any type of equipment recommended by pesticide labels.

**RATES:** Use 1 to 2 quarts per 100 gallons of water -or- 1 to 2 pints per acre as required by the pesticide label.

**MIXING:** To prepare sprays containing this product, fill the spray tank half full with water, add the proper amount of pesticide, fertilizer or micronutrient as directed by its label and then add this product. Maintain agitation during the entire process. Continue agitation before and during each application to ensure a uniform spray.

**Note:** Care should be exercised when spray, containing this product, is applied to new crop varieties or highly inbred crop lines not previously sprayed with this product. It is recommended that a small test area be treated before spraying large areas. Use care when pesticides are more active, such as during periods of hot or humid conditions.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage and disposal.

**PRODUCT STORAGE:** Store in a cool, dry, well-ventilated area. Avoid high temperatures. Do not store below 45° F.

**PRODUCT DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill or by other procedures approved by State and Local authorities.

#### WARRANTY—CONDITION OF SALE

OUR RECOMMENDATIONS FOR USE of this product are based upon tests believed reliable. Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the Seller. Buyer assumes all risks of use, storage and handling of this material not in strict accordance with directions given herewith. In no case shall the Manufacturer or the Seller be liable for consequential, special or indirect damages resulting from the use or handling of this product when such use and/or handling is not in strict accordance with directions given herewith. The foregoing is a condition of sale by the Seller and is accepted as such by the Buyer.

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