

Recoil™

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HIGH SURFACTANT VEGETABLE OIL  
CONCENTRATE / PENETRANT / ACTIVATOR**Principal Functioning Agents**

Vegetable oil ethoxylate, tall oil fatty acids, and emulsifiers....100.0%

Total.....100.0%

Surfactant Content...50.0%

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**

- Causes mild skin irritation.
- Causes eye irritation.

**Precautionary Statements**

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

**First Aid**

**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 attention.

**If Swallowed:** Rinse mouth. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. If you feel unwell, call a poison control center or physician immediately for treatment advice.

**If Inhaled:** Move person 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 mouth-to-mouth if possible. If you feel unwell, call a poison control center or physician for further treatment advice.

**If on Skin or Clothing:** Rinse skin immediately with plenty of soap and water for 15 to 20 minutes. If skin irritation occurs, get medical attention. Take off contaminated clothing and wash before reuse.

**General Information**

Recoil is a unique, high concentration penetrant designed for use with a broad range of pesticides.

Recoil is a self-emulsifying adjuvant that replaces traditional paraffinic and MSO products.

Recoil enhances pesticide performance through dual-action delivery containing a denser population of active ingredients within a reduced molecular surface area, all at a fraction of the use rates required of traditional oil adjuvants.

**Storage and Disposal**

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

**Storage:** Store in a well-ventilated place. Keep cool. Store in a tightly closed container. Store in original container only.

**Disposal:** Do not contaminate water sources by cleaning of equipment or disposal of wastewaters. 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.

**Directions For Use**

Recoil is intended for use with products registered for agricultural, horticultural, turf, ornamental, industrial, aquatic and non-crop uses.

Recoil is designed for use with herbicides, fungicides, insecticides, defoliants, desiccants, plant growth regulators, and any other crop protection products where an oil concentrate is required or recommended.

The efficacy of Recoil and the effects of the spray application may be affected by various environmental factors and the condition and operation of the sprayer. Periodic calibration of spray equipment and visual inspection of the spray application may necessitate an adjustment of the adjuvant rate. When used according to the Directions for Use, Recoil is compatible with most pesticides and fertilizers.

**CAUTION:** Always follow pesticide label instructions regarding adjuvant use. Do not use where the pesticide label specifically prohibits the use of an adjuvant. If the pesticide label neither recommends nor prohibits an adjuvant, the applicator must have previous experience with the adjuvant/pesticide spray mixture or should apply a small test area before making large scale applications.

For pesticides where an oil concentrate is recommended, use the following rates.

**Ground Application:** 1 to 3 pints per 100 gallons of spray solution.

**Aerial Application:** 4 to 8 ounces per acre. Refer to pesticide label for minimum water volume per acre.

**Aquatic Application:** 2 to 4 pints per 100 gallons of spray solution.

**Mixing**

Add Recoil to the spray mix last and continue agitation.

**RECOIL IS APPROVED FOR AQUATIC USE****QUANTUM Technology**

Tronic is part of the QUANTUM Adjuvant Technology. QUANTUM can serve as a low use-rate replacement for crop oil, methylated seed oil and nonionic surfactants. Always follow pesticide label instructions regarding adjuvant use.



This Product Has Been Reviewed and Approved By the CPDA  
(Council of Producers and distributors of Agrotechnology)

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

**KALO**

QUANTUM

Recoil 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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