



# **MOR-ACT® ADJUVANT**

### PRINCIPAL FUNCTIONING AGENTS:

Non-phytotoxic paraffin base petroleum oil	83%
Polyol fatty acid esters and polyethoxylated derivatives thereof	
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANT	
TOTAL	100%

CA Reg. No. 2935-50184

# **KEEP OUT OF REACH OF CHILDREN**

## WARNING

Causes eye irritation.

# PRECAUTIONARY STATEMENTS

Wear goggles or safety glasses with side shield. Wear rubber or chemical resistant gloves, protective clothing, and an oil-resistant mask or respirator. Wash thoroughly after handling.

FIRST AID	
If in eyes:	<ul> <li>Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>If eye irritation persists: Get medical attention.</li> </ul>
treatment. Yo (800) 424-930 (800) 222-122	duct container with you when calling a poison control center or doctor, or going for u may also contact EMERGENCY TELEPHONE NUMBERS:  0 CHEMTREC (transportation and spills) 2 POISON CONTROL CENTER (human health) 5 ASPCA (animal health)

# **GENERAL INFORMATION**

MOR-ACT® ADJUVANT is designed to combine the penetrating activity of a phytobland oil with the wetting and dispersing characteristics of a surfactant. MOR-ACT ADJUVANT increases the efficiency of herbicides, fungicides and plant growth regulators.

Read label of pesticide carefully and observe any restrictions on combining that product with a surfactant, adjuvant or wetting agent.

Keep container tightly closed and DO NOT allow water to be introduced to contents of this container.

DO NOT ADD THIS PRODUCT AT A RATE WHICH EXCEEDS 5% OF THE FINISHED SPRAY VOLUME.

### **DIRECTIONS FOR USE**

MIXING INSTRUCTIONS: Fill spray tank one-half full of water. Add the required amount of pesticide while agitating. Add remainder of the water. Add the recommended amount of **MOR-ACT ADJUVANT** last and continue agitation until completion of spraying.

#### **USE RATES**

**DEFOLIANTS, DESICCANTS:** Use 1-4 pints of **MOR-ACT ADJUVANT** per acre in combination with the recommended defoliant or desiccant.

**FUNGICIDES:** Use ½-2 pints of **MOR-ACT ADJUVANT** per 100 gallons of spray solution in combination with the recommended fungicide.

**HERBICIDES:** Use 1-4 pints of **MOR-ACT ADJUVANT** per acre in combination with the recommended herbicide. Exercise caution with selective herbicides.

**BACKPACK OR HANDHELD SPRAYER:** Use 1-2 tablespoons (1/2-1 fl. oz.) per gallon of spray. The application rates should be as recommended on the pesticide manufacturer's label.

**CORN (sweet or field):** Use 1-2 quarts of **MOR-ACT ADJUVANT** per acre with the recommended label rates of atrazine to control annual broadleaf weeds and grasses. Use 15-50 gallons of water by ground and 10-15 gallons of water by air.

**INDUSTRIAL (Non-crop) Applications:** Use **MOR-ACT ADJUVANT** with herbicides, growth regulators, defoliants and desiccants for industrial areas, highways, railroads, utility rights-of-way, non-cropland, pastures and turf areas.

**HIGH VOLUME GROUND SPRAY** (100-300 gallons per acre): Use 1 quart **MOR-ACT ADJUVANT** per 100 gallons of finished spray. In late season, use 2 quarts per 100 gallons.

**LOW VOLUME SPRAY:** Aerial and ground (5-50 gallons per acre). Use 1-2 pints per acre in sufficient water to provide good plant coverage. To increase effectiveness of mid to late season brush control sprays, add 1-2 quarts **MOR-ACT ADJUVANT** per acre in place of diesel oil or kerosene.

**REFORESTATION AND CHRISTMAS TREE PLANTATIONS:** For the control of susceptible broadleaf weeds and grasses: Use 1 quart of **MOR-ACT ADJUVANT** per acre with labelled recommendations of atrazine products. Or use 1 quart of **MOR-ACT ADJUVANT** with the labeled combinations of atrazine plus dalapon.

### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment.

**PRODUCT STORAGE:** Store in original container only and keep tightly sealed. Store in closed storage areas. Use caution when moving, opening, closing or pouring.

**PRODUCT DISPOSAL:** Dispose of contents in accordance with all government regulations. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility.

**CONTAINERHANDLING:** Dispose of container in accordance with all government regulations. Triple rinse (or equivalent), then offer for recycling, if available, or reconditioning, if appropriate. Alternatively, puncture and dispose of the container in a sanitary landfill, or by other procedures approved by state and local authorities. Recycling cleaned containers is the best option of container disposal. ACRC (Agricultural Container Recycling Council) operates a national recycling program. To contact your state or local ACRC recycler, visit the ACRC web page at <a href="https://www.acrecycle.org">www.acrecycle.org</a>.

Conditions of Sale and Limitation of Warranty and Liability:

NOTICE: Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using the product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

# ALL STATEMENTS MADE HEREIN ARE SUBJECT TO APPLICABLE LAW, AND TO THE EXTENT THERE IS ANY INCONSISTENCY OR CONTENTION, APPLICABLE LAW SHALL GOVERN.

The Directions for Use of the product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of many different factors including, without limitation, manner of use or application, weather, combination with other products, or crop conditions. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Manufacturer and Seller harmless from any claims relating to such factors.

Seller warrants that this product conforms to the chemical description on the label. EXCEPT FOR THIS WARRANTY, THE PRODUCT IS FURNISHED "AS-IS", AND NEITHER SELLER NOR MANUFACTURER MAKES ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, WITH RESPECT TO THE SELECTION, PURCHASE OR USE OF THIS PRODUCT; SELLER AND MANUFACTURER SPECIFICALLY DISCLAIM ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE BEYOND WHAT IS STATED ON THE LABEL. Buyer and User accept all risks arising from any use of this product, including without limitation, uses contrary to label instructions, or under conditions not reasonably foreseeable to (or beyond the control of) Seller or Manufacturer.

Neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

These Conditions of Sale and Limitation of Warranty and Liability shall be interpreted, unless otherwise required by the law of the state of purchase, in accordance with the laws of the State of California, excluding its conflicts of laws rules, and may not be amended by any oral or written agreement.

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IN CASE OF EMERGENCY, CALL CHEMTREC: (800) 424-9300

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