

## Helena

**Cohere®****NONIONIC SPREADER-STICKER ADJUVANT FOR PESTICIDE SPRAYS**

## ACTIVE INGREDIENTS (BY WEIGHT):

Alkanolamide surfactants, alkylaryl polyethoxyethanol sulfates, and 1,2-propanediol	90.0%
CONSTITUENTS INEFFECTIVE AS ADJUVANT	10.0%

TOTAL 100.0%

All ingredients are accepted for use under CFR 40, 180.1001(c)

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

See Below For Additional Precautionary Statements.

Patent No. 5,906,961

SN 0605/1205

NET CONTENTS: 2.5 Gallons (9.46 Liters)

MANUFACTURED FOR  
HELENA CHEMICAL COMPANY  
225 SCHILLING BOULEVARD, SUITE 300  
COLLIERVILLE, TN 38017

**PRECAUTIONARY STATEMENT****WARNING**

**BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE—LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.**

Causes substantial but temporary eye injury. Do not get in eyes, on skin or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses.) Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

**WHAT TO DO IN CASE OF CONTACT:**

**If In Eyes:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**If Swallowed:** Call a doctor or get medical attention. Do not induce vomiting or give anything by mouth to an unconscious person. Drink a large quantity of milk, eggwhites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol.

**Skin Contact:** Remove contaminated clothing and wash skin with soap and water. Call a physician if irritation persists.

If contact is made with a spray solution containing pesticides, follow the "Statement of Practical Treatment/First Aid" on the pesticide label(s).

**STORAGE AND DISPOSAL**

Store in original container only. Do not contaminate water, food or feed by Storage or Disposal. Keep packages tightly closed and do not allow water to be introduced to container contents. Do not contaminate water by runoff from cleaning of equipment, disposal of equipment washwaters or spray waste.

Do not store this product near heat or open flame.

Do not store with oxidizing agents or ammonium nitrate.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and add rinsate to spray tank, then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill or incinerator, or if allowed by state and local authorities, by burning. If burned, STAY OUT OF SMOKE.

For help in chemical emergencies involving spill, leak, fire or exposure, call toll free 1-800-424-9300.

**GENERAL INFORMATION**

**COHERE®** is a water dispersible spreader sticker adjuvant. **COHERE®** is designed to improve the efficacy of many pesticides by increasing the spreading and adhesion of spray deposits on leaf surfaces. Unlike conventional spreader-sticker products, **COHERE®** provides excellent surface tension reduction resulting in increased coverage of plant surfaces. In addition, **COHERE®** reduces the tendency for washoff of the spray deposit by light to moderate rainfall, heavy dews or irrigation water applied by above canopy sprinkler systems. **COHERE®** does not contain petroleum or vegetable based oils.

Optimum application and effects, however, can be influenced by the crop, pest, spray equipment, spray volume, pressure, droplet size, spray mixture and environmental factors. Consequently, it is recommended that careful observations of the spray deposit be made and adjuvant concentrations be adjusted accordingly.

**DIRECTIONS FOR USE**

**FOR USE WITH PRODUCTS REGISTERED FOR: AGRICULTURAL, FORESTRY, INDUSTRIAL, MUNICIPAL, NON-CROPLAND, ORNAMENTAL, RIGHTS-OF-WAY, TURF, AQUATIC AND OTHER USES.**

The addition of an adjuvant to some pesticides or pesticide tank mix combinations may cause phytotoxicity to the foliage and/or fruit of susceptible crops. Prior to the addition of **COHERE®** to spray tank mixes and/or prior to the application of

**COHERE®** with a pesticide and/or fertilizer where a spreader-sticker adjuvant is not specifically recommended but not prohibited by the products' label, the user or application advisor must have experience with the combination under similar environmental and crop cultural conditions and/or have conducted a phytotoxicity trial under similar environmental and crop cultural conditions.

**COHERE®** may be applied by ground or aerial spray equipment. **COHERE®** may be applied in concentrate or dilute sprays. In most applications, use enough **COHERE®** to allow for uniform wetting and deposition of the spray onto leaf surfaces without undue runoff.

**GROUND**

Use ½ to 1 pint of **COHERE®** per 100 gallons of total spray solution per acre. Use sufficient spray for thorough coverage, or the amount of total spray solution recommended by the pesticide label(s). Do not use more than 10 ozs. per acre.

**AIR**

For maximum sticking effect, use 1 to 3 ounces of **COHERE®** per 1 to 5 gallons of water per acre. For general application, use 1 to 2 pints per 100 gallons of spray solution. Do not use more than 10 ozs. per acre.

**NOTE:** The above use recommendations are considered to be adequate for most uses. Some pesticides, however, may require higher or lower rates for optimum effect. Follow the pesticide label directions when this occurs.

**ORDER OF ADDITION TO SPRAY TANK**

1. Water (as specified by pesticide labels).
2. Add all Pesticides or Spray Materials.
3. Begin Agitation.
4. Add **COHERE®**.

**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 on this label are believed to be reliable and should be followed carefully. Insufficient control of pests and/or injury to the 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 Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man 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 Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, 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 and the 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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**Disclaimer:** Always refer to the label **on the product** before using Helena or any other product. VID 12.20.05