

NONIONIC SPREADER-STICKER ADJUVANT FOR PESTICIDE SPRAYS

PRINCIPAL FUNCTIONING AGENTS:	(BY WT.)
Alkanolamide surfactants, alkylaryl polyethoxyethanol sulfates, and 1,2-propanediol	88.0%
CONSTITUENTS INEFFECTIVE AS ADJUVANT	12.0%
ΤΟΤΑL	100.0%

All ingredients are accepted for use under CFR 40, 180.

KEEP OUT OF REACH OF CHILDREN WARNING

Causes skin irritation Causes serious eye irritation May be harmful in contact with skin May be harmful if swallowed May be harmful if inhaled

See Inside Panel for Additional Precautionary Statements

CASN 020114

CA Reg. No. 5905-50083-AA

NET CONTENTS: 1 Gallon (3.785 Liters)

Patent No. 5,906,961

Manufactured For

HELENA CHEMICAL COMPANY

225 SCHILLING BOULEVARD, SUITE 300 • COLLIERVILLE, TENNESSEE 38017 • (901) 761-0050

OPM #110177

PF-105906

PEEL BACK BOOK HERE AND RESEAL AFTER OPENING

PRECAUTIONARY STATEMENT

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes skin irritation. Causes serious eye irritation. May be harmful in contact with skin. May be harmful if swallowed. May be harmful if inhaled. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or smoking tobacco. Remove and wash contaminated clothing before reuse. Keep out of reach of children.

Proposition 65: This product contains a chemical known to the State of California to cause cancer.

Personal Protective Equipment: Wear chemical-resistant gloves, long-sleeved shirt and long pants, shoes plus socks when mixing or applying COHERE®.

	FIRST AID
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.
IF SWALLOWED:	 Call a poison control center or doctor immediately for treatment advice. 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 or convulsing person.
IF INHALED:	 Move person to fresh air and keep at rest in a position comfortable for breathing if they feel unwell. If not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a POISON CENTER or doctor for treatment advice.
IF ON SKIN OR CLOTHING:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
	HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.

STORAGE AND DISPOSAL

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

STORAGE: Store in original container only. Keep container tightly closed. Do not allow water to be introduced into the contents of this container. Do not store near heat or open flame. Do not store with oxidizing agents.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be dispersed of on site or at an approved waste disposal facility. Do not contaminate water sources by runoff from cleaning of equipment, disposal of equipment washwaters, or spray waste.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinsate to spray tank. 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 the ACRC web page at <u>www.acrecycle.org</u>. Decontaminated containers may also be disposed of in a sanitary landfill. 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 AND AQUATIC.

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. NOTE: DO NOT USE COHERE® alone or in combination with other nutritional or pesticide spray mixture applications to Blueberries. Prior to the addition of COHERE® to spray tank mixes and/or prior to the application of COHERE® to spray tank mixes and/or prior to the application of coHERE® to spray tank mixes and/or prior to the application of coHERE® to spray tank mixes and/or prior to the application of coHERE® to spray tank mixes and/or prior to the application of coHERE® to spray tank mixes and/or prior to the 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 1/2 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 a .125% by volume mixture in water.

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 a .125% by volume mixture in water.

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

Water (as specified by pesticide labels).
 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 must 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 protections, and 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.

Copyright © Helena Holding Company, 2014

COHERE® is a registered trademark of Helena Holding Company.

NONIONIC SPREADER-STICKER ADJUVANT FOR PESTICIDE SPRAYS

PRINCIPAL FUNCTIONING AGENTS:	(BY WT.)
Alkanolamide surfactants, alkylaryl polyethoxyethanol sulfates, and 1,2-propanediol	88.0%
CONSTITUENTS INEFFECTIVE AS ADJUVANT	12.0%
TOTAL	

All ingredients are accepted for use under CFR 40, 180.

KEEP OUT OF REACH OF CHILDREN WARNING

Causes skin mattern May be harmful in contact with skin May be harmful if swallowed May be harmful if inhaled

See Inside Panel for Additional Precautionary Statements

CASN 020114

CA Reg. No. 5905-50083-AA

NET CONTENTS: 1 Gallon (3.785 Liters)

Patent No. 5,906,961

Manufactured For

HELENA CHEMICAL COMPANY

225 SCHILLING BOULEVARD, SUITE 300 • COLLIERVILLE, TENNESSEE 38017 • (901) 761-0050

PF 105906 OUT

