

STABILITY™

Compatibility Agent for Liquid Fertilizer-Pesticide Mixtures

	% BY WT.
PRINCIPAL FUNCTIONING AGENTS:	45.30%
Alkyl polyglycoside, Alkyl (C8-C18) sulfate sodium salt	
Constituents ineffective as spray adjuvants.....	54.70%
Total.....	100.00%

KEEP OUT OF REACH OF CHILDREN



DANGER

Causes serious eye damage. Causes skin irritation. May be harmful if swallowed.

PRECAUTIONARY STATEMENTS

Wear chemical goggles or face shield and protective gloves and clothing. Wash affected areas thoroughly after handling.

If in eyes:	<ul style="list-style-type: none"> •Rinse continuously with water for several minutes. •Remove contact lenses if present and easy to do; continue rinsing. •Immediately call a poison control center or doctor/physician.
If on skin or clothing:	<ul style="list-style-type: none"> •Wash with plenty of soap and water. •If skin irritation occurs, get medical advice/attention. •Take off contaminated clothing and wash before reuse.
If swallowed:	<ul style="list-style-type: none"> •Rinse mouth •Call a doctor or poison control center if symptoms occur or you feel unwell.
If inhaled:	<ul style="list-style-type: none"> •Move to fresh air and keep comfortable for breathing. •Call a doctor or poison control center if symptoms occur or you feel unwell.
<p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact EMERGENCY TELEPHONE NUMBERS: (800) 424-9300 CHEMTREC (transportation and spills) (800) 222-1222 POISON CONTROL CENTER (human health) (888) 426-4435 ASPCS (animal health)</p>	

PRODUCT INFORMATION

STABILITY™ is a compatibility agent for direct addition to liquid fertilizers. It should be used where combining a liquid fertilizer and a pesticide is desired and improved stability of the mixture is required. Compatibility of liquid fertilizer-pesticide mixtures is essential to ensure trouble-free, accurate and uniform application. Crop protection chemicals do not always mix with liquid fertilizers or their components may separate too quickly, which renders their combination impractical. Incompatibility may be due to pH, concentration and type of certain salts and percentage of water content in the liquid fertilizer. STABILITY is effective in improving compatibility and stability of most liquid fertilizer-pesticide mixtures. STABILITY is completely soluble in liquid fertilizers such as 28-0-0, 10-34-0, 4-10-10 and 6-18-6.

DIRECTIONS FOR USE

Add STABILITY to the fertilizer solution at the rate specified below and thoroughly mix prior to the addition of the pesticide. Add the required amount of pesticide while agitating the mixture and allow to mix several minutes before application.

USE RATES

LIQUID NITROGEN FERTILIZERS – Use 1 to 2 pints/100 gallons of fertilizer (or 0.5 to 1.0 liters/400 liters).

LIQUID MIXED FERTILIZERS – Use 2 to 3 pints/100 gallons of fertilizer (or 1.0 to 1.5 liters/400 liters)

Although liquid fertilizer-pesticide mixtures prepared as suggested above may be stable from a few hours to overnight, it is advisable to apply the mixture as soon after preparation as is practical. Agitation during application is recommended, when available. Always agitate before using if mixture has been allowed to stand.

RESTRICTIONS: Not for aquatic use. Do not contaminate water sources by cleaning of equipment or disposal of wash waters.

Jar Test for Compatibility Prior to Use

Because of the wide variety of pesticide and liquid fertilizer combinations possible, the beneficial effects of STABILITY on compatibility should be tested before using full scale mixing by following these steps:

1. Add one pint of liquid fertilizer into a jar.
2. Add 1/4 teaspoonful (or 1.25 ml) of STABILITY. Shake gently for five to ten seconds to mix. One quarter (1/4) teaspoonful is the equivalent of two pints STABILITY per 100 gallons of liquid fertilizer.
3. Add the appropriate crop protection chemicals according to the table below. If more than one pesticide is used, add them separately with the wettable powders added first, flowables second and liquids last. Shake gently for five to ten seconds after each addition.
4. After five minutes, observe for the formation of flakes, sludge, gels or other precipitates. If any incompatibility as described above occurs (with STABILITY added), the liquid fertilizer and the pesticide should not be used together in the same spray tank.
5. Allow to stand and observe periodically for 1/2 hour. If separate layers of liquid fertilizer and pesticide form, but can be resuspended by shaking, commercial application of the mixture is possible.

Use This Pesticide Chart to Test One Pint (16 fl. oz.) Liquid Fertilizer		If Your Pesticide Use Rate Is	Tsp. to Use
	Wettable Powders	1.0 lb./acre	1.4 tsp.
		2.0 lb./acre	2.9 tsp.
		5.0 lb./acre	7.2 tsp.
	Emulsifiable Concentrates, Flowables, or Liquids	0.5 qt./acre	0.5 tsp.
		1.0 qt./acre	0.9 tsp.
3.0 qt./acre		2.9 tsp.	

STORAGE AND DISPOSAL

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

STORAGE: Store in original container only and keep tightly closed. 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 use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING: 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) operate a national recycling program. To contact your state and local ACRC recycler, visit the ACRC web page at www.acrcycle.org.

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.

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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**

WILBUR-ELLIS COMPANY LLC
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NET CONTENTS: 2.5 GALLONS (9.46 Liters)