



## Restore™

### Water Conditioning Agent and Acidifier

#### GENERAL INFORMATION

Restore is intended for use with products registered for agricultural, horticultural, turf and ornamental, industrial and non-crop use as a tank mix adjuvant where water conditioning and spray deposition is important.

Restore is formulated to enhance spray coverage and retention of pesticide products that recommend the use of ammonium sulfate or a nitrogen source.

Restore improves the efficiency of various post-emergent herbicide sprays by minimizing antagonism of hard metal ions that are frequently present in most spray water sources.

Restore contains a humectant ingredient that works to improve spray deposition and retention thereby improving the ability of agrichemical sprays to deposit and penetrate targeted surfaces. Water content of spray deposits can be increased which slows drying time and minimizes crystal formation of active ingredients which can impede plant uptake of certain active ingredients.

#### USE RATES

**Ground / Aerial:** Use 2 to 3 quarts per 100 gallons. Use a minimum of 1 pint of Restore per acre when the total spray volume is less than 15 gallons per acre.

#### TECHNICAL INFORMATION

**Net Weight:** 10.34 lbs/gal

**Specific Gravity:** 1.23-1.24

**Flashpoint:** >200°F SFCC

**pH:** 2.5-3.5 (1% aqueous solution)

**Color & Appearance:** Clear Liquid

**Odor:** Sweet

**Storage Temperature - Minimum:** 32°F

**Storage Temperature - Maximum:** 120°F

**DOT/IMDG Transportation:** Not Regulated

**Registered With CDPR:** No

**Registered With WSDA:** Yes

#### PRINCIPAL FUNCTIONING AGENTS

Ammonium sulfate,  
1,2,3-trihydroxypropane,  
phosphoric acid...50.00%



#### PACKAGING

2 x 2.5 gallon jugs  
36 cases per pallet  
Item#: RES02

30 gallon drum  
5 drums per pallet  
Item#: RES30

265 gallon tote  
1 tote per pallet  
Item#: RES265



Approved for use with Enlist Duo.  
Enlist Duo is a trademark of DOW Chemical Co.



**KALO**

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Important: This information is not a substitute for the label. Always read and follow label instructions.

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