



Restore™

WATER CONDITIONING AGENT / 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 One & Enlist Duo, registered trademarks of Corteva CropScience.



KALO

Restore is a trademark of KALO, Inc.
KALO, Inc., 13200 Metcalf Ave. Suite 250, Overland Park, KS 66213 • www.kalo.com
Important: This information is not a substitute for the label. Always read and follow label

Document Date: 06.30.2025
© 2025 KALO, Inc.