

WATER CONDITIONING AGENT – BUFFER/ACIDIFIER – SURFACTANT

PRINCIPAL FUNCTIONING AGENTS:

Ammonium sulfate, Citric acid and Sodium alkyl sulfobenzene salt	35.6%
CONSTITUENTS INEFFECTIVE AS SPRAY ADJUVANTS:	64.4%
TOTAL:	100.0%

One gallon of RETRIBUTION™ contains 3.33 pounds of ammonium sulfate.

KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS: Based on currently available data, this product is not classified as a GHS hazardous substance. However, observe good industrial hygiene practices. Wash hands after handling. Refer to the Safety Data Sheet if first aid instructions are needed.

GENERAL INFORMATION

RETRIBUTION is a blend of ammonium sulfate, acidifying/buffering agents and a high-quality surfactant that may increase pesticide uptake. The product was developed to buffer the spray solution and neutralize mineral antagonism that when left untreated can be detrimental to the spray application. When used at recommended rates, this product can improve the performance of glufosinate and other herbicides that may benefit from combinations of the above additives. RETRIBUTION may be used on agricultural, forestry, turf and ornamental, and non-cropland sites. Not for aquatic use.

DIRECTIONS FOR USE

Always read and follow the entire pesticide label for proper timing, rates, specific directions and any special use precautions or regional use recommendations. Use this product in accordance with the instructions found on the pesticide label regarding adjuvants. In the absence of specific instructions, follow the recommendations below which are considered adequate for most uses.

MIXING: Shake well before use. Fill spray tank 2/3 full of water and begin agitation. Add the desired amount of RETRIBUTION, then additional products as directed by label or in the following sequence and continue filling tank: (1) Dry

flowables or water dispersing granules, (2) Wettable powders, (3) Liquid flowables and (4) Emulsifiable concentrates.

Continue agitation until spray solution is completely mixed. Continuous agitation of finished spray is recommended. If spray solution has been allowed to stand, thoroughly remix before application. For best results, apply within 24 hours after mixing.

RATE RECOMMENDATIONS: Optimum use rates can be affected by conditions of application such as water hardness, application method, equipment, spray droplet size, spray nozzle selection, or condition or size of foliage. Therefore, carefully observe spray deposition and adjust adjuvant rate accordingly to ensure thorough coverage without excessive runoff.

For use with glufosinate: Use 0.90 gallon (115.2 fl oz) per acre in 15-20 gallons of spray solution.

For use with other herbicides or for non-crop burndown: Use 2.25-6 gallons per 100 gallons of spray solution.

Desired AMS in RETRIBUTION

Desired	Carrier	Product	Product	AMS
AMS	Rate	(gal/A)	(gal/100 gal	delivered
(lb/A)	(gal/A)		spray	(lb/100
			solution)	gal)
3	15	0.9	6.0	20
3	20	0.9	4.5	15
1.5	15	0.45	3.0	10
1.5	20	0.45	2.25	7.5

Note: If the pesticide manufacturer's label requires a certain percentage (v/v) of surfactant, then include a nonionic surfactant as needed in addition to RETRIBUTION.

For pesticides that permit use of an adjuvant at a higher rate, follow instructions on that pesticide label. Use caution at the higher use rates. When applying to a sensitive crop, first treat a small area to determine if there are any adverse effects to the crop.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Store in original container only and keep tightly sealed when not in use. Store away from incompatible materials. Do not allow this product to freeze.

Nonrefillable container. Do not reuse or refill this 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 or local ACRC recycler, visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill in a manner allowed by local, state and federal laws and regulations.

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.

Neither Manufacturer nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. THE EXCLUSIVE REMEDY OF THE BUYER OR USER, AND THE EXCLUSIVE LIABILITY OF MANUFACTURER AND SELLER, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT, OR, AT THE ELECTION OF MANUFACTURER OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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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NET CONTENTS: ____ gal / ____ L

Typical density: 10.0 lb/gal @68°F