

Sentinel

DEPOSITION AID • DRIFT CONTROL AGENT

PRINCIPAL FUNCTIONING AGENTS:

Polyacrylamide.....	1.00%
CONSTITUENTS INEFFECTIVE AS SPRAY	
ADJUVANT:	99.00%
TOTAL:	100.00%

PRODUCT INFORMATION

Sentinel is an effective, easy to use spray adjuvant designed for deposition improvement and drift management. Use of this product in a typical spray application will help reduce the number of drift-able fines that can occur when pesticides are applied by ground or air. When used in conjunction with proper spray equipment selections, Sentinel will help manage the spray pattern, allowing for better coverage of agricultural, forestry, industrial, and non-cropland sites. Not for aquatic use.

DIRECTIONS FOR USE

Read and follow the pesticide label for proper timing, rates, specific directions, and any special use precautions. 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.

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 pesticides that permit use of an adjuvant at a higher rate, follow instructions on that pesticide label. However, do not add this product at a rate which exceeds 5% of the finished spray volume. 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.

NOTE: Sentinel does not replace the need for additional adjuvants/surfactants in the spray tank.

Application	Spray Pressure	Nozzle Type	Rate per 100 gallons of spray mixture
Aerial	Up to 45 PSI	Straight Back	2-4 quarts
		45° Angle Back	3-5 quarts
Ground	Low (Up to 30 PSI)	Flat Fan, Flood	1-3 quarts
		Off Center	2-3 quarts
	Medium (31-50 PSI)	Flat Fan, Flood	2-3 quarts
		Off Center	3-4 quarts
	High (51-150 PSI)	Spray Gun	3-5 quarts
Spray Gun		3-10 quarts	

MIXING: Shake well before use. Fill spray tank 2/3 full of water and begin agitation. Add tank mix partners, starting with water conditioner, as directed by label or in the following sequence and continue filling tank: (1) Dry flowables or water dispersing granules, (2) Wettable powders, (3) Flowables, (4) Solutions, and (5) Emulsifiable concentrates. Continuous agitation of finished spray is recommended throughout the spray operation. If spray solution has been allowed to stand, thoroughly remix before application. For best results, apply within 24 hours after mixing.

COMPATIBILITY: Sentinel is compatible with most pesticides. However, if the desired combination has not been previously used, a compatibility test is recommended.

KEEP OUT OF REACH OF CHILDREN

WARNING: Causes eye irritation.

PRECAUTIONARY STATEMENTS

Wash thoroughly after handling.

FIRST AID: Have the product container or label with you when calling a poison control center or doctor or going for treatment. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.

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.agrecycling.org. Decontaminated containers may also be disposed of in a sanitary landfill in a manner allowed by local, state and federal laws and regulations.


LIMITATION OF WARRANTY AND LIABILITY

To access Red Zone Technologies' warranty statement, please go to rztproducts.com/warranty.

All trademarks, service marks, trade names, trade dress, product names and logos appearing on this label are the property of their respective owners.

NET CONTENTS: ___ gal / ___ L

Typical density: 8.42 lb/gal @ 68° F

 **RED ZONE TECHNOLOGIES**
PO BOX 5471, FRESNO, CA 93755