



Capstar™

Surfactant, Drift Reduction, Deposition Aid, Activator, Acidifier

GENERAL INFORMATION

Capstar is a unique tank mix adjuvant formulation containing water conditioners, surfactants, activators, deposition, acidifying agents and antifoam.

Capstar reduces the antagonistic effects of hard spray water. Spray water containing dissolved minerals can have a negative impact on herbicide efficacy. Capstar's specialized formulation will lower the pH of the spray solution which helps increase the effectiveness of weak acid herbicides such as glyphosate.

Capstar suppresses off-target drift and enhances canopy penetration by providing a more uniform spray pattern, thereby increasing spray deposition and coverage of targeted surfaces.

Capstar contains a nonionic surfactant system to optimize wetting and spreading of the spray droplet. Capstar slows spray droplet drying time to minimize droplet evaporation and improve absorption during low humidity conditions.

Capstar contains antifoam to reduce troublesome foam.

Capstar is not for aquatic use.

GROUND AND AERIAL USE RATES

Use 2 quarts (0.50% v/v) to 3 quarts (0.75% v/v) of Capstar in 100 gallons of spray water. For enhanced deposition and drift suppression, use the higher rate.

Do not use Capstar with sulfonamide herbicides or sulfonylurea herbicides or other mixtures that cannot tolerate low pH levels.

TECHNICAL INFORMATION

Net Weight: 8.59 lbs/gal

Specific Gravity: 1.01-1.03

Flashpoint: >200°F SFCC

pH: 2.5-4.0

Color & Appearance: Clear Pale Yellow Liquid

Odor: Mild

Viscosity (cSt): >20 @ 40°C

Storage Temperature - Minimum: 40°F

Storage Temperature - Maximum: 120°F

DOT/IMDG Transportation: Not Regulated

Marine Pollutant: No

Registered With CDPR: No

Registered With WSDA: No

PRINCIPAL FUNCTIONING AGENTS

Oxirane, 2-methyl-, polymer with oxirane, mono(2 ethylhexyl) ether; alcohol ethoxylate phosphate ester; soybean oil, ethoxylated...82.48%



PACKAGING

2 x 2.5 gallon jugs
36 cases per pallet
Item#: CAP02

30 gallon drum
5 drums per pallet
Item#: CAP30

265 gallon tote
1 tote per pallet
Item#: CAP265



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

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