



**WILLOWOOD USA** 

# SPRAY ADDITIVES

Spray additives, used in conjunction with crop protection products provide the most cost effective control of damaging weeds, insects and diseases that can affect the value of your crop. Spray additives insure that the dollars spent on crop protection are being used to effectively spread, penetrate, buffer and protect your investment. Willowood USA recognizes the important role that spray additives play in today's complex agricultural practices. Through

extensive research and testing, Willowood USA has developed a broad line of spray additives formulated to enhance spreading, sticking, penetration, protection and even stabilization of your crop protection dollars.

Don't waste money, protect your investment and protect your crop with only the best.... spray additives from Willowood USA.



# WILLOWOOD BUFFER

BUFFER - ACTIVATOR • LOW FOAM

WILLOWOOD BUFFER lowers the pH of solutions to a more effective level of acidity for crop protection products. This aids in preventing the decomposition of certain alkaline sensitive products due to hydrolyzation. WILLOWOOD BUFFER is 10% active as a buffer.

# WILLOWOOD BUFFER SPREADER

NON-IONIC SURFACTANT

WILLOWOOD BUFFER SPREADER is designed to increase wetting and give more uniform coverage. WILLOWOOD BUFFER SPREADER is a combination spreader, activator and buffer with non-foaming properties.

# WILLOWOOD STICKER

STICKER | SPREADER | PROTECTANT

WILLOWOOD STICKER is an improved spreader-sticker-protectant for use with insecticides, fungicides, acaricides, wettable spray powders and sun protectant sprays. It is a complex adjuvant designed to improve coverage, deposition and retention.

# WILLOWOOD SPREADER

90% NON-IONIC SURFACTANT

WILLOWOOD SPREADER is a high analysis spreader-activator which gives quick wetting, absorption and aids in assimilation and translocation of crop protection products. WILLOWOOD SPREADER is low foaming, non-ionic and is 90% active.

# WILLOWOOD COC

CROP OIL CONCENTRATE

WILLOWOOD COC is designed for use with agricultural chemical spray programs to optimize product performance by increasing penetration into the leaf surface, giving more uniform wetting and more uniform distribution of the active material.

# WILLOWOOD FROSTGUARD

FROST PROTECTION

WILLOWOOD FROSTGUARD is a spray concentrate which can be applied by air or ground prior to anticipated frost conditions. WILLOWOOD FROSTGUARD has been shown to afford some protection within several hours after application, however, best results require application 24 to 48 hours before frost conditions occur.

# WILLOWOOD DRIFTGUARD

DRIFT CONTROL AGENT

WILLOWOOD DRIFTGUARD stabilizes herbicide and other sprays by increasing droplet size to provide a reduction in the physical movement (drift) of spray particles.

# WILLOWOOD N-Saver D

NITROGEN MANAGEMENT AID

WILLOWOOD N-Saver D is a nitrogen management aid that reduces loss of nitrogen due to denitrification, leaching and volatilization. N-Saver D is formulated to keep nitrogen in the ammonium form in the root zone during the key growth stages of any crop.

# WILLOWOOD N-Saver L

NITROGEN MANAGEMENT AID

WILLOWOOD N-Saver L contains the same nitrogen stabilizing properties as N-Saver L but is formulated to use with UAN solutions, animal waste and anhydrous ammonia.

Protecting the crop, a farmer's most important investment, is our number one goal. That's why only the finest grade of active ingredient is used to produce spray additives manufactured by Willowood USA.

For more information on Willowood USA products or to find a distributor near you contact us at:

## CORPORATE OFFICE:

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