LENOL700 DJUVANT- PENETRATING -SURFACTANT - ACIDIFYING

CHARACTERISTICS

LENOL 700 it is a non/ionic surfactant, multipurpose, with acidifying, penetrating and translocation action whose use increases the effectiveness of herbicides, insecticides, fungicides, foliar fertilizers and growth regulators.

LENOL700 reduces the surface tension of spray solutions to decrease the contact angle of the droplet with the plant surface, which results in a greater amount of coverage by improving the chemical into contact with the vegetable and absorption.

LENOL700 can also be used as acidifying to lower the pH of the solutions preventing losses of active ingredient by alkaline hydrolysis.

DOSES AND APPLICATION

SITUATION

COMMENTS

150-300 mL/100L Water

Addition to herbicides to improve spreading and penetration

Use high rate on stresses or difficult to control weeds.

100mL-200mL/100L Water

Reduction of pH to reduce alkaline hydrolysis Insecticide and fungicide

Add to water in spray tank before adding pesticide.

200-400mL/100L Water

foliar fertilizers

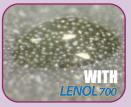
To improve uptake of Tank mixing with other agricultural chemicals may increase the potential for crop damage - check with supplier.

200-400mL/100L Water

Assistance in droplet size management to partially reduce the number of fine droplets produced from hydraulic nozzles by air and ground

Helps to reduce the number of fine droplets LENOL700 will reduce the fine droplets associated with, but not eliminate, off target movement. This is contingent upon good agricultural spraying practise and appropiate nozzle choice.





COMPOSITION

%w/w 35,0

35,0

10,9

Lecithin Propionic acid Linear Ethoxylated Alcohol



MULTIPURPOSE

LENOL700 contains Lecithin and is formulated as a unique technology to allow you to expect more from your pesticide application, it delivers five important benefits:

SPREADABILITY - provides better leaf spread to increase pesticide contact.

ADHESION - Droplets remain on target to ensure pesticide effectiveness.

PENETRATION - Provides better breakdown of waxy leaf cuticle to allow for enhanced pesticide penetration into the plant.

DROPLET MANAGEMENT - Better manages droplet size to minimize loss due to drift or evaporation.

ENVIROMENTAL - Made from natural occurring soybean oil.

Packing









TOXIC