

LENOL 700



ADJUVANT: PENETRANT -
SURFACTANT - ACIDIFIER

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.

LENOL 700 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 plant and uptake.

LENOL 700 can also be used as acidifying to lower the pH of the solutions, preventing losses of active ingredient by alkaline hydrolysis.



WITHOUT LENOL 700



WITH LENOL 700

MULTIPURPOSE

Lenol 700 contains Lecithin and is formulated as a unique technology to allow you to expect more from your pesticide application. It delivers **five important benefits**:



DOSES AND APPLICATION

GOAL	DOSES ml/100L	COMMENTS
Reduction of pH.	50 - 100 (> 8 pH) 30 - 50 (< 8 pH)	
Insecticides - fungicides.	50 - 100	Do not apply with high temperatures. Add to water in spray tank before adding PESTICIDE.
Herbicides	125 - 250 250 - 500	Recommended for use in mixing with defoliant, desiccants and for annual weed control. Use the highest dose of Lenol700 for the control of perennial and other weeds. (Equisetum bogotense) (Malva nicaensis), (Cynodon dactylon), (Cyperus rotundus).
Foliar fertilizers	100 - 250	Tank mixing with other agricultural chemicals may increase the potential for crop damage check with supplier.
Assistance in droplet size management	100-200	LENOL700 will reduce the fine droplets associated with, but not eliminate, off target movement. This is contingent upon good agricultural spraying practise and appropriate nozzle choice.

COMPOSITION

% w/w

Lecithin	35.0
Propionic acid	35.0
Linear Ethoxylated Alcohol	10.9



SOY LECITHIN - DERIVED

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



Aspe



IMPORTED
FROM EU