



# AD-L Cuticle and Plant Penetration Aid

## Guaranteed Analysis

d-limonene and nonionic emulsifiers.....100%

Manufactured exclusively for Planet Turf  
by Northwest Agricultural Products  
Pasco, WA USA

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>

### PRECAUTIONARY STATEMENTS

In all cases, it is recommended that a small scale test for compatibility be conducted before mixing a full batch.

## INCREASE NUTRIENT AND HERBICIDE ABSORPTION EFFICIENCY

**AD-L** is a blend of non-ionic surfactants and oil of limonene. Oil of limonene is a by-product of the citrus industry and, as such, is biodegradable. AD-L is especially formulated to maximize the performance of a broad range of fertilizer and other chemicals that need to be absorbed through the leaf surface.

**AD-L** increases contact activity by product penetration of waxy leaf cuticle and provides uniform coverage of plant surfaces. It is especially suited to low volume spray applications of less than 40 gallons per acre.

### Application Information

To prepare a herbicide spray containing **AD-L**, fill the spray tank half full with water, add the proper amount of herbicide as directed by its label and then add **AD-L** agitating during the entire process. Continue to agitate while filling the tank with water and agitate before and during each application to insure a uniform spray.

### Directions for Use

Add 1 pint (16 oz) Per 100 gallons of water. .

Optimum application and effects can be influenced by the grass plant, spray equipment, spray volume, pressure, droplet size, and spray mixture and environmental factors. Consequently, it is recommended that careful observation of the spray deposit be made and AD-L concentrations be adjusted accordingly.