

HERBICIDES (AQUATIC AND TERRESTRIAL), DEFOLIANTS, DESICCANTS

General Information

GENERAL INFORMATION

BALANCE pH is a non-ionic, low foaming penetrant/surfactant, which may be used to enhance the activity and effectiveness of many agricultural and industrial chemicals. When used according to label directions it will provide more uniform coverage of spray solutions and aid in penetration.

BALANCE pH may be used to acidify (reduce pH) of some spray solutions, thus preventing degradation of pesticides sensitive to alkaline hydrolysis. By producing a more uniform spray pattern and improving deposition this product will also act as a drift control agent.

BALANCE pH will retard but not eliminate drift. The degree of drift hazard varies with the type of pesticide and application conditions. Read and follow all label directions when applying pesticides.

BALANCE pH is compatible with most pesticide formulations including emulsifiable concentrates, water soluble packs, flowables and wettable powders. Applications may be made by ground or air.

DIRECTIONS FOR USE

BALANCE pH may be used on a wide variety of crops including fruits, vegetable row crops, citrus, small grains, forage crops, vine crops, or on non-croplands; such as aquatic environments (wetlands), forestry areas (site preparation and release), industrial sites (storage areas, plant sites, and other similar areas including governmental and private lands), grasslands (including pastures, rangelands and fence rows), rights-of-ways (utility, railroad and roadsides), turf (golf courses, parks and sod farms), and ornamentals (container, field or greenhouse). Some pesticides have stated adjuvant use rates. In all cases, the specific pesticide manufacturer's label should be consulted regarding adjuvant use recommendations. Do not add adjuvant to a level that would exceed 5% of the finished spray volume unless

otherwise specified by the pesticide label.

ACIDIFYING AGENT

> pH 8.0 8 - 16 ounces / 100 gallons of spray solution.

pH 6.5 - 8.0 4 - 8 ounces / 100 gallons of spray solution.

NOTE: BALANCE pH is an acidifier and may be physically or chemically incompatible with alkaline/basic spray ingredients. It is recommended that a "jar test" be performed prior to the actual application.

Limitations, Restrictions, and Exceptions

Herbicides (aquatic & terrestrial), Defoliants, Desiccants: 1 to 4 pts. per 100 gal. of spray mixture when used as a surfactant/penetrant. 12 oz. to 2 pts. per acre when used in place of crop oil concentrates.

Method

[Broadcast/Foliar Air](#)

[Broadcast/Foliar Ground](#)

Rates

[field rates 0](#)

[field rates 1](#)

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Timings

[N.A.](#)