

SPHERE 7

PENETRANT / ACIDIFIER / DEPOSITION AID / DRIFT CONTROL AGENT

PRINCIPAL FUNCTIONING AGENTS:

Methylacetic acid, alcohol ethoxylate,	
phosphatidyl choline	80%
Constituents ineffective as spray adjuvants	20%
TOTAL	100%

WA Reg. No. 73127-10008

All ingredients are exempt from tolerance under 40 CFR 180

KEEP OUT OF REACH OF CHILDREN DANGER

Corrosive. Causes irreversible eye damage. Causes skin burns. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles or face shield) and chemical-resistant gloves. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Personal Protective Equipment: Wear protective eyewear (goggles or face shield), chemical-resistant gloves, coveralls worn over long-sleeved shirt and long pants, and shoes plus socks.

SN: 000-102010

NET CONTENTS:

FIRST AID

Call a poison control center or doctor immediately for treatment advice.

Have the product container with you when calling a poison control center or doctor, or going for treatment.

If Swallowed: Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible.

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.



112 W. Charron Road • Moxee, WA 98936
230 Cowiche City Road • Cowiche, WA 98923

GENERAL INFORMATION

SPHERE 7 is a low foaming penetrant. **SPHERE 7** may be used to enhance the activity and effectiveness of agricultural and industrial chemicals.

SPHERE 7 provides more uniform coverage of spray solutions and aids in penetration. **SPHERE 7** may be used to acidify (lower pH) of spray solutions thus preventing alkaline hydrolysis of pesticides sensitive to high pH. **SPHERE 7** improves deposition and retards drift by producing a more uniform spray pattern. The degree of drift hazard varies with the type of pesticide and application conditions. Common sense and sound application technology must be followed when spraying pesticides. **SPHERE 7** will retard, but not eliminate drift. **SPHERE 7** is compatible with most pesticides formulations including water-soluble, flowable and wettable powders. Application may be by ground or air.

DIRECTIONS FOR USE

SPHERE 7 may be used on a wide variety of crops including fruits, vegetables, row crops, citrus, small grains, forage crops, vine crops, or in non-crop sites. Aquatic (including wetlands), forestry (site preparation and release), industrial (storage areas, plant sites, and other similar areas including governmental and private lands), grasslands (including pastures, rangeland 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 pesticide manufacturer's label should be consulted regarding specific adjuvant use recommendations and that rate followed. Do not add adjuvant at a level that would exceed 5% of the finished spray volume unless otherwise specified by the pesticide label.

NOT FOR AQUATIC USE

APPLICATION RATES

Highly alkaline water (pH 8 or higher):
8 to 16 oz. per 100 gallons of spray solution.

Mildly alkaline/acid water (pH 6.5 to 8):
4 to 8 oz. per 100 gallons of spray solution.

GENERAL USE:

Herbicides and Defoliant:

1 to 4 pints per 100 gallons of spray solution.

Insecticides, Fungicides, and Fertilizers:

1/2 to 2 pints per 100 gallons of spray solution.

****Turf, Ornamental, Industrial:***

1 to 4 pints per 100 gallons of spray solution.
(1 to 3 oz. per 5 gallons).

Drift Retardant:

1 to 2 quarts per 100 gallons of spray solution.

***NOTE:** *Before treating a large area, test a small area and observe prior to full-scale application.*

CLEAN UP: Rinse spray tank after each use and flush thoroughly. Do not contaminate water sources, by runoff from cleaning of equipment, washwaters or spray waste. Dispose of container in proper manner. Do not reuse.

STORAGE AND DISPOSAL

Store in cool dry place above 32°F. Do not reuse empty container. Triple rinse (or equivalent) during mixing and loading and add rinse water to spray tank. Recycling decontaminated containers is the best option of container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state and local ACRC recycler visit the ACRC web page at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

Warranty Statement

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purpose stated on the label, when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to the seller, and buyer assumes the risk of any such use.