

[illegible]

Read All Directions Carefully
Before Applying

Weeds Controlled

Broadcast Application Rates

Short-term control & monitor:—For a soil test, apply 2 quarts per acre to control the following weeds:

Annual grasses	Broadleaf Weeds
Bamyardgrass	Common chickweed
Brachiaria (signalgrass)	Common purslane
Crabgrasses	Carpetweed
Crowfootgrass	Florida purslane
Fall panicum	Lambsquarters
	Pigweed (amaranth)

Long-term control (6 to 8 months)—For all soil textures apply 1 gallon per acre to control the following weeds:

Annual grasses	Broadleaf Weeds	
Barnyardgrass	Bittercress	Creeping woodsorrel
Crabgrasses	Common chickweed	Horseweed
Annual ryegrass	Common groundsel	Lambsquarters
Wild Oat	Common purslane	Pigweed (carelessweed)
	Common sowthistle	Prostrate spotted spurge

General Directions

Surflan A S is recommended as a directed or over-the top spray on field and container grown ornamentals and greenhouse and field grown roses. Applied according to directions, Surflan A S will provide preemergence control of susceptible annual grasses and broadleaf weeds.

Surflan will not control established weeds. Therefore, areas to be treated should be free of established weeds. Weed residues, prunings or trash should be thoroughly mixed into the soil or removed prior to treatment. The soil should be in good tilth and free of clods at the time of application.

A one-half inch rain or its equivalent in sprinkler irrigation is necessary to activate Surflan. If weeds begin to emerge due to lack of rainfall or irrigation, shallow cultivate (1 to 2 inches) to destroy existing weeds or remove by hand in containers and place Surflan in the weed seed germination zone. Applications made by the use of overtop sprays must be sprinkler irrigated to move the Surflan from leaf surfaces to the soil surface or erratic weed control may result.

Application Directions

Apply Surlin A S as a directed spray to the soil surface or as an overtop spray at a rate of 2 quarts to 1 gallon per acre for all soil textures. Add the recommended amount of Surlin A S to clean water in the spray tank during filling. Apply Surlin in sufficient water per acre to uniformly treat the area. Use only a properly calibrated, low-pressure herbicide sprayer that will apply the spray uniformly. The sprayer should be checked frequently to insure proper calibration and uniform application. The spray suspension should be agitated thoroughly before and during application with good mechanical or bypass agitation.

PRECAUTION

Apply only to established plantings. Rooted liners should be established in containers two weeks prior to treatment or crop injury may occur.

When establishing unrooted Ice Plant on coarse soils in landscape plantings, use only the 2 quart rate for Surtlan A S or crop injury may occur. After the Ice Plant is well established, a second application may be made.

On container grown ornamentals where weed seed germination continues for extended periods of time, subsequent applications of Suralan should not be made any sooner than 90 days or crop injury may occur.

Do not apply Surflan in ornamental plantings where the likelihood of runoff onto lawn areas containing Dichondra or cool season turfgrass species exists as severe injury or death may occur.

Poor weed control may result if directions are not followed. Over-application may result in crop injury or excessive soil residue.

Plant only ornamental species listed on this label into soil treated the previous season with Sulfan or injury may occur.

CAUTION

Human—Keep out of reach of children. May be harmful if swallowed. If dry material or aqueous suspension gets into eyes, flush with water.

Environmental—Do not contaminate any body of water

Storage and Disposal—Do not contaminate feed or feed by storage or disposal. Open dumping is prohibited. Dispose of in an incinerator or land fill approved for pesticide containers or bury in a safe place.

Destroy Empty Containers Do Not Reuse

There are also numerous writings expressing concern about the product's use, which often go beyond the description on the user manual. Technical sheets, Eanco-Prod's Catalogue, and a site on the Internet made concerning its product applications when used in the field. Eanco-Prod's Catalogue, in the express, its own's warranties, express or implied, in relation to any use of the product in any other circumstances than those which are intended or recommended by Eanco-Prod's Company, if used as a substitute for the user manual, cannot be taken as Eanco-Prod's Catalogue, nor as the support of Eanco-Prod's own's warranty. The use of the product in any other circumstances than those which are intended or recommended by Eanco-Prod's Company, if used as a substitute for the user manual, cannot be taken as Eanco-Prod's Catalogue, nor as the support of Eanco-Prod's own's warranty.

Elanco Products Company • A Division of Eli Lilly and Company
Indianapolis, IN 46206, U.S.A.

XPRM-5030-B

Indianapolis, IN 46206, U.S.A.
PRM-5030-B
BEST DOCUMENT AVAILABLE