



LONG-TERM SOIL WETTING AGENT

GUARANTEED ANALYSIS:

100.0% Polypropoxylated and Polyethoxylated polymers and copolymers

KEEP OUT OF REACH OF CHILDREN

WARNING

Causes skin irritation
Causes serious eye irritation



Net Contents: □ 30 U.S. Gallons (114 L)
□ 55 U.S. Gallons (208 L)

SN 011215

Information regarding the contents and levels of metals in this product is available at

<http://www.aapfco.org/metals.htm>

F224

MANUFACTURED FOR

HELENA CHEMICAL COMPANY
225 SCHILLING BOULEVARD, SUITE 300
COLLIERVILLE, TN 38017
901-761-0050

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

BEFORE USING THIS PRODUCT, READ ALL PRECAUTIONS, DIRECTIONS FOR USE, CONDITIONS OF SALE-LIMITED WARRANTY AND LIMITATIONS OF LIABILITY AND REMEDIES.

Causes skin irritation. Causes serious eye irritation. Keep out of reach of children. Read label before use. Keep container tightly closed. Keep only in original container. Avoid breathing dust/ fume/ gas/ mist/ vapors/ spray. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product.

PERSONAL PROTECTIVE EQUIPMENT: Wear protective gloves/ protective clothing/ eye protection/ face protection.

FIRST AID

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

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do then continue rinsing. If eye irritation persists: Get medical advice or attention.

IF ON SKIN OR CLOTHING: Take off contaminated clothing and wash it before reuse. Wash with plenty of soap and water for several minutes. Call a poison center or doctor to specify the appropriate source of emergency medical advice. If skin irritation occurs: Get medical advice or attention.

IF SWALLOWED: Unless advised otherwise by a poison control center or doctor, have person rinse mouth with water, if able. Do not give anything by mouth to an unconscious person. Call a poison center or doctor to specify the appropriate source of emergency medical advice if you feel unwell.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If person is not breathing, call 911 or an ambulance, and then give artificial respiration, preferably mouth to mouth if possible.

STORAGE AND DISPOSAL

STORAGE: Store in a cool well-ventilated place. Keep in original container tightly closed. Do not reuse empty container. Do not store with food, feed, or other material to be used or consumed by humans or animals. Do not contaminate water supplies. For optimal storage, store between 40° and 90° F.

DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Dispose of contents in container to an approved waste disposal facility in accordance with all federal, state and local regulations. Triple rinse (or equivalent) adding rinse water to application tank. Offer container for recycling or dispose of in a sanitary landfill or by other procedures approved by local regulations. 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.acrcycle.org.

GENERAL INFORMATION

ONE-PUTT® reduces problems associated with localized dry spot (LDS) from hydrophobic soils in turf grass. ONE-PUTT®, a 100% active nonionic wetting agent, is made to remain effective in the soil for up to 6 months. ONE-PUTT® improves the rate and depth of water infiltration and helps to minimize irrigation requirements. ONE-PUTT®

Disclaimer: Always refer to the label on the product before using Helena or any other product.

can be applied as a season-long, residual wetting agent to reduce turf stress. It can be applied to all turf grass areas, including golf course tees, fairways, athletic fields, lawns, sod farms, and any other general use turf grass areas. ONE-PUTT® can also be used on newly seeded or hydroseeded turf grass or where planting ornamental trees, shrubs or flowers to reduce irrigation needs.

APPLICATION GUIDELINES

Apply ONE-PUTT® using traditional spray application equipment, applying with at least 100 gallons of water per acre as the "carrier". Water in immediately following application. For best results, apply ONE-PUTT® early in the growing season. Applications can also be made "as needed" throughout the season to relieve plant stress caused by hydrophobic soils. Since ONE-PUTT® does not dissipate rapidly in the soil, only 1 or 2 applications are typically required during each growing or use season.

SUGGESTED RATES

ONE-PUTT® suggested use rates are 8-16 fl. oz. per 1,000 sq. ft. When used at the rate of 16 fl. oz./1,000 sq. ft., diluted at a 1:400 ratio (16 oz./50 gal.) followed by a syringe application of irrigation, this product may be effective for up to 6 months. Water in ONE-PUTT® immediately following application to fully activate the product and to reduce burn potential to turf grass. When applied during the coolest part of the day, burn potential is lower than most wetting agents. An irrigation injection system or properly calibrated hose and dilutor may also be used to apply ONE-PUTT®.

For split applications, apply ONE-PUTT® with a boom sprayer at 8 oz. per 1,000 sq. ft. in a minimum of 100 gallons of water per acre. Water immediately to wash the functioning agents from the leaf surface and into the soil and root zone. A follow-up application in 7-10 days is suggested when used at a rate of 8 oz. per 1,000 sq. ft. Tank mix compatibility with other products will vary, even though ONE-PUTT® is nonionic. Variables such as water source properties, type of sprayer and agitation, as well as local environment conditions are factors which can affect compatibility of ONE-PUTT® with other compounds. Incompatibility can be determined using a simple jar test. Partially fill a container 2/3 full of water to be used in the sprayer solution. Using the correct dilution, add all the tank mix components and fill the jar with water. After shaking the container vigorously, compatibility can be measured by observing any conglomeration or separation activity.

CONDITIONS OF SALE-LIMITED WARRANTY

AND LIMITATIONS OF LIABILITY AND REMEDIES

Read the Conditions of Sale-Warranty and Limitations of Liability and Remedies before using this product. If the terms are not acceptable, return the product, unopened, and the full purchase price will be refunded.

The directions on this label are believed to be reliable and must be followed carefully. Insufficient control of pests and/or injury to the crop to which the product is applied may result from the occurrence of extraordinary or unusual weather conditions or the failure to follow the label directions or good application practices, all of which are beyond the control of Helena Chemical Company (the "Company") or seller. In addition, failure to follow label directions may cause injury to crops, animals, man or the environment.

The Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purpose referred to in the directions for use subject to the factors noted above which are beyond the control of the Company.

The Company makes no other warranties or representations of any kind, express or implied, concerning the product, including no implied warranty of merchantability or fitness for any particular purpose, and no such warranty shall be implied by law.

The exclusive remedy against the Company for any cause of action relating to the handling or use of this product shall be limited to, at Helena Chemical Company's election, one of the following:

1. Refund of the purchase price paid by buyer or user for product bought, or
2. Replacement of the product used.

To the extent allowed by law, the Company shall not be liable and any and all claims against the Company are waived for special, indirect, incidental, or consequential damages or expense of any nature, including, but not limited to, loss of profits or income. The Company and the seller offer this product and the buyer and user accept it, subject to the foregoing conditions of sale and limitation of warranty, liability and remedies.

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