

# SUFFUSION™ GRANULES

**SPECIMEN LABEL**

**An effective blend of surfactants for use on all types of growing media in nurseries, greenhouses, interior plantscapes, soil production and turfgrass.**

**CONTAINS NON-PLANT FOOD INGREDIENT**  
**ACTIVE INGREDIENT:** 22% Alkoxyether Surfactants  
 78% Inert Ingredients

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION / AVISO**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**FOR TRANSPORTATION EMERGENCIES ONLY CALL**  
**CHEMTREC 1-800-424-9300**

**FOR HEALTH and SAFETY and PRODUCT USE INFORMATION CALL**  
**OHP 1-800-356-4647**

FIRST AID	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> </ul>
In case of emergency call toll free the OHP, Inc. Emergency Telephone No. 1-800-356-4647. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>NOTE TO PHYSICIAN:</b> Probable mucosal damage may contraindicate the use of gastric lavage.	

## GENERAL INFORMATION

**IMPORTANT:** Read the entire DIRECTIONS FOR USE, GENERAL INFORMATION and LIMITATION OF WARRANTY AND CONDITIONS OF SALE before buying or using this product.

**SUFFUSION GRANULES** are an effective blend of surfactants for use on all types of growing media in nurseries, greenhouses, interior plantscapes, soil production, and turfgrass.

### Specifically developed to:

- Improve water penetration and retention of optimum moisture levels.
- Give excellent initial wetting and long term re-wetting.
- Assist uniform wetting and drying of the growing media.
- Improve drainage.

## DIRECTIONS FOR USE

**SUFFUSION GRANULES** can be:

- Incorporated in the growing media.
- Applied as a top dressing to containers and drenched in.

### Growing Media Preparation – Incorporation

Production Area	Rate / cubic yard	Longevity Requirements / Growing Media Conditions
Containers, field soil, long term production cycles	2 lbs.	Maximum longevity (9 - 12 months) Severely water repellent media
Pots, hanging baskets, medium term production cycles	1 lb.	Medium longevity (3 - 6 months) Moderately water repellent media
Flats, pots, trays, plugs, short term production cycles	1/2 lb.	Short term activity (2 - 6 weeks) Slightly water repellent media

Note: There may be variations in longevity under variable growing conditions.

Further applications can be made as required.

## PRECAUTIONARY STATEMENTS

- Avoid development of dust.
- Do not apply this product in a manner as to directly or through drift, expose workers or other persons.
- Applicators and other handlers of the product must wear: Goggles or facial splash shield, chemical resistant gloves, such as nitrile rubber or neoprene rubber, coveralls or long pants, long sleeved shirt, shoes and socks.

**Net Contents: 50 lbs. (22.7 KG)**



## Growing Media in Production – Top-dress and Drench In

Production Area / Interior Plantscapes	Rate
Containers, pots, hanging baskets and interior plantscapes	2 teaspoons per 1 gallon container 4 teaspoons per 2 gallon container 2 tablespoons per 3 gallon container 3 tablespoons per 5 gallon container

Further applications can be made as required.

Addition of water as a drench over the granules will assist the movement of **SUFFUSION GRANULES** into the growing media.

## Turfgrass Applications

**SUFFUSION GRANULES** can be used on turfgrass as a regular application program.

### WATER IN IMMEDIATELY AFTER APPLICATION.

Application Rate for 1,000 sq ft	Timing	Watering In
1.5 lbs.	As necessary, repeat 10 to 14 day intervals.	MUST BE WATERED IN IMMEDIATELY.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**Product Storage:** Store only in original container. Keep container tightly closed. Keep in a safe and locked storage place. Do not allow water to be introduced into the contents of this container. Protect from frost and avoid extremes of storage temperature.

**Product disposal:** Wastes resulting from the use of this product must be disposed of on-site or at an approved waste disposal facility.

**Container Handling:** Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Dispose of container into a sanitary landfill or by incineration or dispose of in accordance with Federal, state and local laws.

## LIMITATION OF WARRANTY AND CONDITIONS OF SALE

Read this LIMITATION OF WARRANTY AND CONDITIONS OF SALE before buying or using this product.

OHP, Inc. warrants that this product conforms to the chemical description on the label and if used in accordance with directions for use, is fit for the purpose referred to. It is impossible, however, to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials or the manner of use or application, all of which are beyond the control of OHP, Inc. All such risks are expressly assumed by the buyer.

OHP, Inc. makes no other warranties of merchantability or fitness for a particular purpose or any other express or implied warranty except as stated above. Under no circumstances shall the manufacturer be held liable for consequential or indirect damages resulting from the use or handling of this product. Damages caused by this product shall be limited to the purchase price.

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

SUFFUSION is a trademark of AmegA Sciences, Inc.

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