

SOIL MOIST™ is a crosslinked polyacrylamide.

SOIL MOIST™ has been developed to assist the grower, nurseryman and interior and exterior gardener and landscaper in growing and maintaining vigorous plants. It is an effective water management aid designed to reduce the amount of plant waterings. SOIL MOIST™ is an environmentally safe synthetic superabsorbant copolymer.

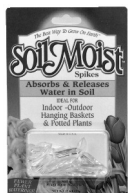
**TECHNICAL**

The hydrophilic acrylic polymer particle size distribution has been selected to insure rapid initial uptake of water by a portion of the polymer followed by slower absorption of water by the balance of the polymer. Good initial soaking is required to insure that both the soil and the polymer absorb water to their maximum levels.

From the initial soaking, the polymer will soften and swell as water is absorbed. The polymer captures and stores water that would normally percolate through the soil. As the potting system dries the polymer will release its water reservoir. As an added benefit the continuous expansion and contraction of the polymer prevents the soil system from crusting hard. Though the polymer is soft, it prevents soil compacting.

**AVAILABLE PACKAGING**

**Retail**



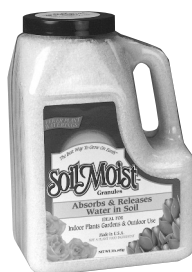
House Plant Spikes without fertilizer.



3 oz. Bag



8 oz. Bag  
1 lb. Bag



3 lb. Container

**Commercial Sizes**



8 lb.



30 lb.



40 lb.

Also available in 50 lb. boxes and premeasured 3 oz. economy packs

**PRODUCT BENEFITS**

- Reduces plant waterings
- Maintains vigorous plants
- Encourages deep root penetration
- Reduces soil compaction
- Minimizes transplant shock
- Lasts several seasons
- Cost effective



**Point-of-Purchase Displays Available**



**MERCHANDISING SUPPORT MATERIAL**

- Four color consumer literature
- Tear-off literature pads
- Display jars
- In-store video presentations
- Shelf talkers

For Commercial Applications, please refer to Form 145 or contact our factory for more information. For a color brochure on our retail products refer to Form 180. For a complete listing on all package sizes and displays refer to our price list, Form 101.

For a color brochure on our retail Soil Moist Mycorrhizal Products, refer to form 182.

# Soil Moist PLUS

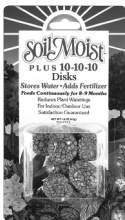
STORES WATER! ADDS FERTILIZER!

**SOIL MOIST™ PLUS is a formulation used as a delivery system to time release both fertilizer and water in all types of soil. It absorbs excess water similar to a sponge and when the surrounding soil becomes dry, the product releases the water into the soil over an extended period of time. In addition, as the water is released, fertilizer which has been incorporated with the product is also released into the soil. Soil Moist Plus 7-7-7 contains an 8-9 month timed release 7-7-7 fertilizer.**

## AVAILABLE PACKAGING

### Retail

**10-10-10  
Disks**



8 Disks  
per pack

**5-5-5  
Houseplant  
Spikes**



17 Spikes  
per pack

**Granular 7-7-7**



8 oz.  
bag

**9-3-6  
Plant  
Paks**



Six  
paks

### Commercial Sizes

**Soil Moist Plus 7-7-7**



10 lb.



40 lb.

Commercial size Disks 10-10-10 are packed in bulk, 100 per case. Soil Moist Spikes with and without 5-5-5 are packed in bulk, 500 per case. Soil Moist Plus 7-7-7 also packed in pre-measured 3 oz. economy packs.

The granular Soil Moist Plus™ 7-7-7 product is a blend of granular polymer and an 8-9 month timed release 7-7-7 fertilizer. The Houseplant Spikes contain a balanced 3 - 4 month timed release 5-5-5 fertilizer. The Disks contain a balanced 8 - 9 month timed release 10-10-10 fertilizer. Soil Moist Plus Paks contain a balanced 8-9 month timed release 9-3-6 fertilizer and granular polymer in a biodegradable paper pack. For guaranteed analysis on these products, please refer to our technical brochures, Forms 200, 250 and 143.

## Point-of-Purchase Displays Available

### PRODUCT BENEFITS

- Reduces plant waterings
- Reduces evaporation of moisture from the soil
- Time releases fertilizer and water
- Encourages deep root penetration
- Reduces soil compaction
- Minimizes transplant shock
- Lasts several seasons
- Cost effective

### ADDITIONAL BENEFITS WITH SPIKES AND DISKS:

- Feeds continuously for 3-4 months (Spikes)
- Feeds continuously for 8-9 months (Disks)
- Not effected by salts in water or soil
- Ease of application

✓ JRM Chemical, Inc.  
4881 NEO Parkway  
Cleveland, Ohio 44128  
(216) 475-8488  
Toll Free: 800-962-4010  
Fax: 216-475-6517  
E-mail: jrm@en.com  
Web: www.soilmoist.com



Soil Moist Plus™ is a trademark of JRM Chemical, Inc. Made in the USA under one or more of the following patents: 4,036,788; 4,071,508; and Patent Pending.