

SEED COAT

Soil Moist Seed Coat is a crosslinked polyacrylamide with graphite. The crosslinked polymer is hygroscopic, it will swell and expand as it draws moisture from humid air and water. When the polymer expands, it forms a water reservoir on the seed surface. The water reservoir softens the seed tissue and promotes faster germination.

The graphite in the seed coat is an excellent source of lubrication for the seed and machinery. The graphite blocks out U.V. light which can reduce the effectiveness of the polymer. The graphite compound helps retain temperature on the seed for faster germination.

Application Rate

Mix one pound of Seed Coat with one hundred pounds of dry seed.

A hopper box or barrel mixer are the most commonly used equipment to mix the seed and Seed Coat. Prior to the mixing, any moisture should be removed from the equipment. When the humidity is over 79%, we do not recommend mixing. Once blended the seed should be immediately used. Keep any leftover product in a cool, dry location. An airtight container is preferred.

Soil Moist Seed Coat is available in eight and twenty-five pound plastic pails and half pound packages.

 **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
www.soilmoist.com