

GENERAL INFORMATION

Seed priming, or osmoconditioning, is a proven method for increasing the rate of seedling establishment through improved germination speed and uniformity. These benefits are more obvious under poor temperature and/or moisture conditions.

Seeds are soaked in an osmotic solution that draws water into the seeds to begin the germination process, but the process is stopped before completion. The primed seeds, when planted, are more likely to germinate than are untreated seeds because they are in a metabolically advanced state.

PRODUCT SPECIFICATIONS

NUTRI-COAT™ WT is an organic compound containing an amino acid and a complex amine sugar that are formed by solubilizing a naturally occurring polymer.

NUTRI-COAT™ WT is non-phytotoxic and is environmentally friendly, degrading into simple chemical elements present in all soils.

NUTRI-COAT™ WT is a yield enhancing seed treatment containing naturally derived biostimulants.

PRECAUTIONARY STATEMENT

In all cases it is recommended that a small scale test for compatibility be conducted before mixing a full batch.

Nutri-Coat-WT RTU

Seed Treatment for Small Grains

NUTRI-COAT™ WT is a proprietary formulation and blend of natural polysaccharides and carboxyl/phenolic acids.

Co-Enzymes/Functioning Agent
Amino Acids.....1.0%
(Derived from glucosamines)

Net contents: 5 gallons
Weight per gallon: 8.41 lbs.

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



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DIRECTIONS FOR USE

For use on cereal seed

1. Prepare the solution as recommended.
2. Thoroughly and completely each seed piece.
3. Do not use when soil temperatures are at or below 48 degrees in first foot of soil.

NUTRI-COAT™ WT can be applied to cereal seeds using an industry-accepted seed treater such as a *Gustafson Mistomatic* or *Series S* treaters that are equipped with mixing rods. Other seed treaters can be used if a double spray nozzle configuration is used to apply the treatment to improve contact with the grain flow. *Rhone-Poulenc's CerGard* model seed treaters or comparable style treaters are acceptable.

Under approved application rates, visible surface moisture on the seed will be absorbed by the seed in 20 to 40 minutes and moisture content of the grain will increase from 0.5% to 2.0%. Treated seed with a moisture content of 12% or less can be stored for several weeks. Treated seed with a moisture content of 13% or more must be planted immediately. Registered fungicides can be tank-mixed with **NUTRI-COAT™ WT**.

APPLICATION RATES

Apply **NUTRI-COAT™ WT** at 1 to 1.4 pints of solution per CWT cereal seed.

CONDITION OF SALE

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Since weather, crop, soil, and other conditions may vary, Northwest Ag Products, Inc. and/or seller make no warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risks of use of handling, whether or not in accordance with directions or suggestions.

SHAKE WELL BEFORE USING

CAUTION: KEEP OUT OF THE REACH OF CHILDREN--HARMFUL IF SWALLOWED