



Root Protective Slurry

Root protective slurry protects sensitive seedling roots from drying during the planting operation and provides moisture to the plant until the roots initiate growth and are able to support the plant. The brand name of the product offered by the Kansas Forest Service is Stockosorb.

Stockosorb

Super absorbent polymers for use as a root dip for tree and shrub seedlings.

Net Weight: One-half pound

Active ingredient: Potassium polyacrylate/polyacrylamide copolymer.

Caution: Handle as a mild irritant. Do not inhale. Inhalation may cause irritation of the upper respiratory tract. Inhalation toxicology studies on similar polyacrylates, using very small respirable particles, produced inflammatory tissue responses in the lungs. Avoid contact with the eyes. Wash thoroughly after handling.

Spill: Contain all spills. Wear appropriate protective equipment. Exercise caution as product becomes slippery when wet. Collect and dispose of as a non-hazardous industrial waste. Always read follow label directions before using this product.

Directions: Mix 1 teaspoon per quart of water to make a gel. Stockosorb is fully hydrated in 1 to 2 hours. Dip roots of seedlings in the gel to protect them from drying during the planting process.

Stockosorb is a registered trademark of Stockhausen Inc., Greensboro, NC 27406.