



Tack Specification Sheet

Material Data & Physical Properties

Density: Guar Gum Tackifier (TACPAC GT) - .65 grams/cc

Hazardous Components: None

Percent Volume: 0% at 70 degrees F

Appearance: Cream-colored powder

Water Miscibility: Thickener

Odor: Mild

Packaging: Blended into Second Nature Wood Fiber / Second Nature Wood Fiber Blend / Second Nature Paper Fiber / Second Nature Straw Tack.

The material is also available as a stand alone product (TACPAC GT)

Description and Recommended Uses

Guar Gum Tackifier (TACPAC GT) is an organic derivative vegetative gum material containing no toxic chemicals or harmful substances. It is environmentally safe to plant and animal life.

Material Safety and Data Sheets are available on request.

Primary Use & Performance Characteristic

Hydro Seeding Mulch Tackifier that binds fiber, seed and soil particles together. Assists in temporary erosion control during seed germination and plant development. Aids water retention by the fiber, mulch and soil.

For stand only material only (TAC PAC GT)

Straw/Hay Overspray Binder that cures to a water-insoluble film that stabilizes the vegetative mulch against wind and water erosion.

Temporary Soil and Sand Stabilization that binds soil particles together for excellent temporary erosion control.

Slurry Lubricant for Hydro Mulch that helps lubricates the slurry mix, reducing plugging problems.

Application Rates

Fiber Mulch Tackifier – Blended into mulch material at 3%.

For stand alone material only (TACPAC GT)

Above 50 degrees F, on slopes of 2:1 or less, apply at the rate of 20lbs. per acre. For slopes greater than 2:1, apply at a rate of 40lbs. per acre.

Soil Stabilization -- Apply at the rate of 40 to 60 lbs. per acre mixed in 800 to 1000 gallons of water. For better performance and a more even application, add 150lbs. of fiber mulch per acre.

Slurry Lubricant -- Add 1lb. of TACPAC GT per 100lbs. mulch fiber.