

GENERAL INFORMATION

Busan 30 is recommended for the control of soil- and seedborne fungi that impair the germination and seedling development of field corn, oats, rice, safflower, sorghum or milo, sugarbeets, and wheat. Busan 30, when used as directed, will usually increase stands and yields of field corn, oats, rice, safflower, sorghum or milo, sugarbeets, and wheat by preventing seed decay and seedling diseases.

Busan 30 is also used for the control of covered smut of barley and *Helminthosporium* stripe of barley; loose and covered smut of oats; covered kernel smut of sorghum; and stinking smut or bunt of wheat.

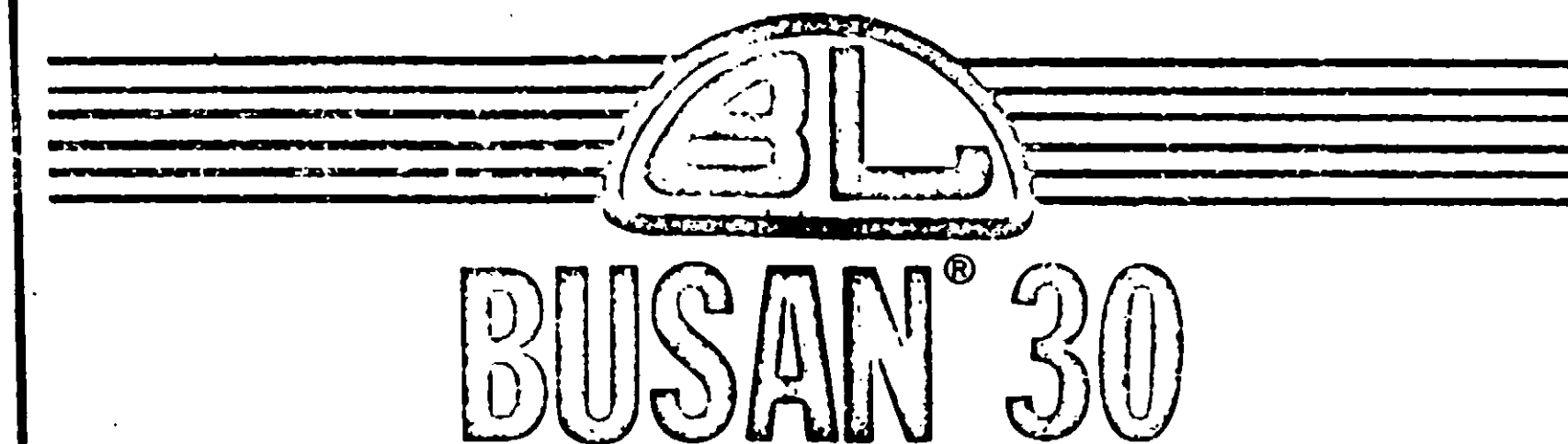
Busan 30 is used at time of planting to protect cottonseed and seedlings against seed and seedling rots, damping-off, soreshin (*Rhizoctonia*), *Pythium*, and other diseases impairing good seed germination and seedling development.

Busan 30 is used at time of planting to protect safflower seed and seedlings against safflower rust (*Puccinia carthami*). Busan 30 is also used to protect sugarbeet seed and seedlings against seed and seedling rots (*Phoma betae*) and damping off (*Pythium* and *Rhizoctonia*).

DIRECTIONS FOR USE

Field Corn: Seed Protection—For ready-mix treaters, use 2.0 fl. oz. (fluid ounces) of Busan 30 per 100 lb. (pounds) of corn seed. Busan 30 may be dispersed in water for distribution, provided the recommended amount of product is applied and the dispersion is agitated. For slurry treaters, disperse 2.0 fl. oz. of Busan 30 in 10 fl. oz. of water and apply this dispersion per 100 lb. of seed. However, the concentration and amount of slurry to be used must be adjusted to the specific conditions of the slurry treater for optimum seed coating, provided that 2.0 fl. oz. of Busan 30 is applied per 100 lb. of seed.

Barley, Oats, Rice, and Wheat: Seed Protection—For ready-mix treaters, use 0.75 fl. oz. of Busan 30 per bushel of seed. Busan 30 may be dispersed in water for distribution, provided the recommended amount of product is applied and the dispersion is agitated. For slurry treaters, disperse 0.75 fl. oz. of Busan 30 in 4 fl. oz. of water and apply this dispersion per bushel of seed. However, the concentration and amount of slurry to be used must be adjusted to the specific conditions of the slurry treater for optimum seed coating, provided that 0.75 fl. oz. of Busan 30 is applied per bushel of seed.



Patents issued or pending in the U.S.A. and other countries

COMPOSITION

Active ingredient:	
2-(thiocyanomethylthio)benzothiazole	30 percent
Inert ingredients	70 percent

MANUFACTURED BY
BUCKMAN LABORATORIES, INC.
MEMPHIS, TENN. 38108, U.S.A.

EPA Reg. No. 1448-46-AA

EPA Est. 1448-TN-1

Cotton: Seed Protection—For ready-mix treaters, use Busan 30 undiluted at the rate of 4.0 to 5.0 fl. oz. per 100 lb. of acid-delinted seed and 5.0 to 6.0 fl. oz. per 100 lb. of machine-delinted seed. Busan 30 may be diluted with water for distribution, provided the recommended amount of product is applied. For slurry treaters, prepare slurry by stirring 1.6 to 2.0 pints (for acid-delinted seed) or 2.0 to 2.4 pints (for machine-delinted seed) of Busan 30 in water to a final volume of 1 gallon. Suggested use is 0.125 pint of the slurry per 100 lb. of seed. However, the concentration and amount of slurry to use must be adjusted to the specific conditions of the slurry treater for optimum seed coating, provided that Busan 30 is applied at 4.0 to 5.0 fl. oz. per 100 lb. of acid-delinted seed or 5.0 to 6.0 fl. oz. per 100 lb. of machine-delinted seed.

Safflower: Seed Protection—For ready-mix treaters use Busan 30 at the rate of 1.0 to 3.0 fl. oz. per 100 lb. of seed. Busan 30 may be dispersed in water for distribution, provided the recommended amount of product is applied and the dispersion is agitated. For slurry treaters, disperse 1.0 to 3.0 fl. oz. of Busan 30 in 8 fl. oz. of water and apply this dispersion per 100 lb. of seed. However, the concentration and amount of slurry to use must be adjusted to the specific

conditions of the slurry treater for optimum seed coating, provided that Busan 30 is applied at 1.0 to 3.0 fl. oz. per 100 lb. of seed.

Sorghum: Seed Protection—For ready-mix treaters use 2.5 fl. oz. per 100 lb. of seed. Busan 30 may be dispersed in water for distribution, provided the recommended amount of product is applied and the dispersion is agitated. For slurry treaters, disperse 2.5 fl. oz. of Busan 30 in 8 fl. oz. of water and apply this dispersion per 100 lb. of seed. However, the concentration and amount of slurry to use must be adjusted to the specific conditions of the slurry treater for optimum seed coating, provided that 2.5 fl. oz. of Busan 30 is applied per 100 lb. of seed.

Sugarbeet: Seed Protection—For ready-mix treaters use Busan 30 at the rate of 3.0 to 4.0 fl. oz. per 100 lb. of seed. Busan 30 may be dispersed in water for distribution, provided the recommended amount of product is applied and the dispersion is agitated. For slurry treaters, disperse 3.0 to 4.0 fl. oz. of Busan 30 in 8 fl. oz. of water and apply this dispersion per 100 lb. of seed. However, the concentration and amount of slurry to use must be adjusted to the specific conditions of the slurry treater for optimum seed coating, provided that Busan 30 is applied at 3.0 to 4.0 fl. oz. per 100 lb. of seed.

WARNING

KEEP OUT OF REACH OF CHILDREN

Causes eye damage and skin irritation. May be harmful if absorbed through the skin. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

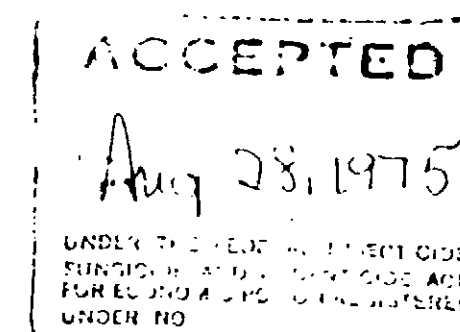
FIRST AID: After any skin exposure, wash promptly and thoroughly with an abrasive soap and cool water and finally with glycerin. In case of persistent irritation of the skin, obtain medical attention. Remove and wash contaminated clothing before reuse.

If the product gets into the eyes, flood eyes immediately and thoroughly with cool water for 15 to 30 minutes. See a physician if any irritation persists.

If the product is swallowed, call a physician immediately. Give patient doses of powdered charcoal immediately or all he can swallow of raw egg whites, milk, gruel, or flour and water. Then induce vomiting with salt, soap, or mustard in warm water.

This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Do not reuse empty container. Return to drum reconditioner or destroy by perforating and crushing and burying in a safe place.



IMPORTANT

Do not use crops grown from Busan 30-treated seed for grazing of livestock or to harvest as silage or forage for seven weeks after planting. However, grain harvested from plants grown from Busan 30-treated seed can be used for food or feed.

Label treated seed. Seeds treated with Busan 30 cannot be used for food, feed, oil production, or any other purpose except planting.