



## TECHNICAL DATA SHEET

**Product Name: WIPE-OUT**

**Product Number: MARC 21**

**Description:** Granular, ready to use, non-selective, herbicide. This soil sterilant is ideal for use on non-cropland areas such as railroad rights of way and industrial areas. To obtain the best results, this product should be applied to the ground where it will be absorbed by the roots. Applications made early in the season have been found to give results superior to applications at a later seasonal date. Product may, however, be applied at any time of the year. Maximum effectiveness in arid regions is obtained when application is made just prior to the rainy season. Users should consult state agricultural experiment stations or extension service weed specialists for recommendations as to use in their particular area.

\* *Timed Release*  
\* *2.0% Bromacil*  
\* *Soil Sterilant*

\* *Granular Herbicide*  
\* *2.0% Diuron*  
\* *Non-selective*

Two powerful herbicides, Diuron and Bromacil, are combined to form a double action "time released" granular soil sterilant. The Diuron goes to work rapidly to destroy the plant from the roots up. This is the initial killing phase. The Bromacil is remarkably slow dissolving, making it possible to extend the herbicide's optimum effect throughout the entire season. This secondary phase provides a long lasting barrier to prevent growth. The active ingredients are manufactured with wetting agents and penetrants and encapsulated in a natural granular carrier. This eliminates spray drift and reduces leaching often encountered with other herbicides. Excellent product to use when weeds are tall, in sandy soils, or in high rainfall areas. This product should be applied as furnished with a speed spreader, a fertilizer spreader, a shaker type applicator or with any equipment which will distribute the chemical uniformly over the area to be treated. Product is safer to apply because there is no mist to breathe. Coverage: ½ to 1 pound per 100 square feet or 200-400 pounds per acre. Ready to use.

**For Use On:** Ramps, fencerows, railroad sidings, in storage yards, parking lots, around buildings, industrial plant sites, lumber yards, utility & pipelines, schools, highway authorities, vacant lots.

Applications of this product usually result in a non-productive condition of the soil for a period of a year or more. The duration of non-productivity is dependent upon rainfall, soil type and other conditions.

### Product Specifications:

Active Ingredients:	Bromacil: 2.00%; Diuron: 2.00%
Inert Ingredients:	96.00%
Appearance:	Granular
Odor:	Characteristic
Lbs./gal:	8.3

**HMIS RATING:** Health-1; Flammability-0; Reactivity-0.

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