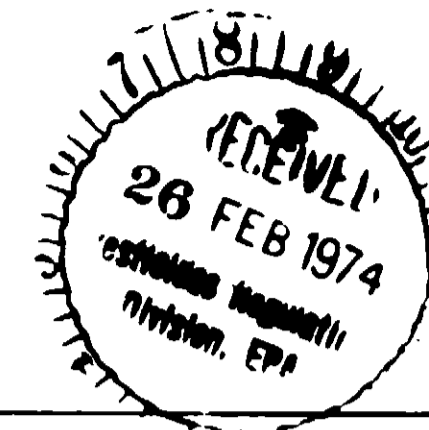


CODE  
1159

NET WEIGHT  
50 LBS.

# SINOX® G 100

GRANULAR PRE-EMERGENCE DINITRO HERBICIDE



## DIRECTIONS FOR USE

**GENERAL:** SINOX G-100 is to be used for the control of annual broadleaved weeds and annual grasses. For best results, apply SINOX G-100 to a clean, freshly cultivated smooth seed bed which contains adequate soil moisture to ensure rapid germination of the weed seed which are in a position to germinate. Application to a cloddy seed bed with dead plant material on the surface will result in poor weed control. Light rain or overhead irrigation following SINOX G-100 application will make for better weed control. Application of SINOX G-100 to dry soil with no rain and no overhead irrigation shortly thereafter will give unsatisfactory weed control. Do not apply SINOX G-100 after weeds have grown beyond 2 leaf stage. If crop has emerged first, such as woody ornamentals, SINOX G-100 may be used providing crop foliage is dry at time of application. **DO NOT USE SINOX G-100 FOR NORMAL POST-EMERGENCE.**

**NOTE:** On high organic soils, such as muck, higher rates of SINOX G-100 are needed for adequate weed control. On very light, sandy soils containing little organic matter, lowest rates should be used and even then some crop injury may occur.

## APPLICATION TO WEEDS

**NOTE:** The following recommendations are made for overall coverage. For band applications, if 1/3 of the total area is treated, then 1/3 the amount of SINOX G-100 is needed per acre of crop. A 12 to 16 inch band is recommended. Cultivation of the untreated areas should begin as soon as weed growth requires it. **DO NOT THROW SOIL INTO THE TREATED AREA.**

The recommended rates of SINOX G-100 will control chickweed, henbit, lambsquarters, pigweed (red root), purslane and the annual grasses (crabgrass, barnyard grass and foxtails) for 3 to 6 weeks from date of application depending upon conditions (soil, moisture and temperature).

EPA REG. NO. 279-1854

### ACTIVE INGREDIENTS:

Triethanolamine Salt of dinoseb 2-sec-butyl-4,6-dinitrophenol.....	15.9%
INERT INGREDIENTS: .....	84.1%
	<hr/> 100.0%

100 pounds contains 10 pounds of DNOSBP equivalent.

**⚠ DANGER - POISON ⚠**

**KEEP OUT OF REACH OF CHILDREN**

For Emergency Assistance Call 716 - 735-3765

Contains Nitrated Phenols

### FIRST AID

**INTERNAL:** To induce vomiting give a teaspoonful of baking soda dissolved in a glass of warm water. Repeat until vomiting fluid is clear. **CALL A PHYSICIAN IMMEDIATELY!**

**EXTERNAL:** Wash with rubbing alcohol and follow with a thorough scrubbing with soap and water. Remove contaminated clothing immediately. If dust gets in eyes, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

### ANTIDOTE

**NOTE TO PHYSICIAN:** Active ingredient is a metabolic stimulant. Treat symptomatically. There is no specific antidote.

*March 7, 1974*

*279-1854*

**BEANS:** Lima, navy (dry field), red kidney, snap and soy - Apply 50 to 75 pounds of SINOX G-100 per acre as a planting treatment or before the crop emerges. Do not use on light sandy soil. Do not exceed 60 lbs. per acre on soy beans.

**CORN:** Apply 50 to 75 pounds per acre as a planting treatment or not later than 24 hours after planting. Do not apply to light sandy soil or to shallow planted corn.

**PEANUTS:** Apply 90 to 100 pounds per acre as a planting treatment or before the crop emerges.

**PEAS:** Apply 50 to 75 pounds per acre as a planting treatment or before the crop emerges.

### ORNAMENTALS

**BULB-TYPE:** For Gladiolus, apply 90 to 100 pounds per acre before crop and weeds emerge.

**WOODY NURSERY STOCKS:** For Lilac, Privet, Spirea and Taxus, apply 50 to 90 pounds per acre on freshly cultivated soil to prevent new weed growth. Make sure that granules do not stick to crop foliage.

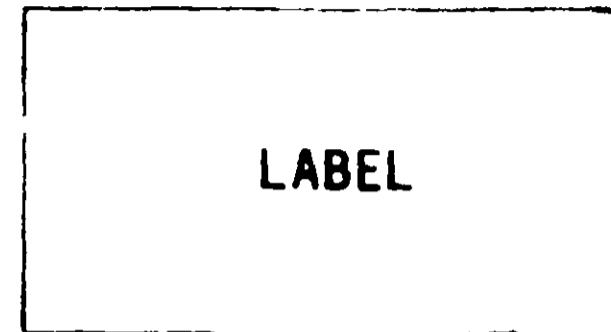
## DANGER

Poisonous if swallowed or absorbed through skin! Do not breathe dust. Do not get in eyes, on skin or on clothing. In case of contact, remove clothing and wash thoroughly with soap and water, for eyes, flush with water and get medical attention. Keep away from children, domestic animals and foodstuffs.

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, ponds and streams. Do not apply where runoff is likely to occur. Do not use near water. Do not use near water. Do not dispose of waste. Apply to avoid environmental damage.

**DISPOSE OF WASTES** by burying in non-crop lands away from water supplies. Container should be disposed of by burying with wastes or by burning. Keep out of smoke.

**ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.**



279-1859

**Dealers Should Sell in Original Packages Only.**

**DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.**

**TERMS OF SALE OR USE:** On purchase or use of this product buyer and user agree to the following conditions:

**WARRANTY:** FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. **EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.**

**DAMAGES:** Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

**EXCUSE FROM NON-CONTROLLABLE CONDITIONS:** Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from, liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

Manufactured in U.S.A. by:  
FMC CORPORATION  
AGRICULTURAL CHEMICAL DIVISION  
Middleport, N.Y. 14105

**FMC**  
Chemicals

