

MATERIAL SAFETY DATA SHEET

Total Solutions
P.O. Box 240014
Milwaukee, WI 53224

Distributed by: **E.L.S. Products Corp.**
94 East Jefryn Blvd Unit D
Deer Park, NY 11729
Phone : 800-528-4861
Fax: 888-586-6796

GENERAL INFORMATION NUMBER: (800) 528-4601
CHEMTREC: (800) 424-9300

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I - Product Identification

Weed Easy

PRODUCT CODE: 0316

CHEMICAL FORMULATION: Granular non-selective herbicide.

NFPA HAZARD IDENTIFICATION SYSTEM: HEALTH: 2 FLAMMABILITY: 1 REACTIVITY: 0

HAZARD RATING: 4 - Extreme; 3 - High; 2 - Moderate; 1 - Slight; 0 - Insignificant

II - Hazardous Ingredients

	APPROX %	OSHA PEL	ACGIH TLV	EPA 40 CER:			CAS#
				302	355	372	
Bromacil (5-bromo-3-sec-butyl-6-methyluracil)	4.00	N/A	10mgm	N	N	N	314-40-9
Limestone	>90.0	15mgm (total dust)	10mgm (total dust)	N	N	N	14808-60-7

Key: PEL: Permissible Exposure Limit TLV: Threshold Limit Value C: Ceiling level STEL: Short Term Exposure Limit
N/A: Not Applicable N/D: Not Determined N/E: Not Established Y: Yes N: No

302: CERCLA List of Hazardous Substances and Reportable Quantities (40 CFR 302.4).

355: SARA TITLE III / List of Extremely Hazardous Substances for Emergency Planning and Notification (40 CFR 355).

372: SARA TITLE III / List of Toxic Chemicals subject to Release Reporting (Community Right to Know) (40 CFR 372).

III - Physical Data

BOILING POINT (°F): N/A

VAPOR PRESSURE (mm Hg): N/A

VAPOR DENSITY (AIR = 1): N/A

SOLUBILITY IN WATER: negligible

APPEARANCE AND ODOR: Gray granules, characteristic odor

SPECIFIC GRAVITY (WATER = 1): N/A

VOC CONTENT (% by weight): <1.0

EVAPORATION RATE (WATER = 1): N/A

pH: N/A

IV - Fire and Explosion Hazard Data

FLASH POINT (°F): None

FLAMMABLE LIMITS IN AIR (VOLUME %)

EXTINGUISHING MEDIA: Water, foam, carbon dioxide, dry chemical.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should be equipped with full protective gear including self-contained breathing apparatus. Fire may produce hazardous vapors. Move containers from fire exposure, minimize amount of water used to fight fire as run off might cause pollution. Contain run off for proper disposal

UNUSUAL FIRE AND EXPLOSION HAZARD: None

(TEST METHOD):

UPPER: N/A LOWER: N/A

V - Reactivity Data

STABILITY: Stable

INCOMPATIBILITY: Strong acids and amines.

CONDITIONS TO AVOID: none

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may produce oxides of carbon,

HAZARDOUS POLYMERIZATION: Will not occur.

VI - Health Hazard Data

ROUTES OF ENTRY INHALATION: X **EYE CONTACT:** X **SKIN CONTACT:** X **INGESTION:** X
INGREDIENTS THAT ARE CONSIDERED BY OSHA, NTP, IARC TO BE SUSPECTED HUMAN EFFECTS OF OVEREXPOSURE

IF IN EYES: Mild to Moderate irritation, redness.

IF ON SKIN: Mild irritation with prolonged contact.

IF SWALLOWED: Gastrointestinal irritation, nausea,, vomiting, diarrhea.

IF INHALED: Respiratory tract infection. Contains crystalline silica, which may aggravate existing respiratory diseases.

EMERGENCY AND FIRST AID PROCEDURES

IF IN EYES: Flush eyes and under eyelids with plenty of cool water for at least 15 minutes. Obtain medical attention.

IF ON SKIN: Remove contaminated clothing and launder separately before re-use. Wash thoroughly with soap and water. If irritation persists, obtain medical attention.

IF SWALLOWED: Contact physician or poison center immediately. Giver person 1 to 2 glasses of water and induce vomiting. Never induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove person to fresh air. If breathing has stopped, give artificial respiration. If breathing is difficult, administer oxygen. Obtain medical attention if irritation persists.

VII - Spill or Leak Protection

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area and remove all sources of ignition. Sweep up material and store in a closed container for reuse or disposal.

WASTE DISPOSAL METHOD: Consult local environmental authorities.

VIII - Special Protection Information

RESPIRATORY PROTECTION: Use with adequate ventilation. Do not breathe dusts. If recommended Exposure Limits are exceeded wear a NIOSH approved respirator, following manufacturer's recommendation.

VENTILATION LOCAL: Recommended **MECHANICAL:** Recommended

PROTECTIVE GLOVES: Chemical resistant.

EYE PROTECTION: Chemical goggles or safety glasses.

OTHER PROTECTIVE EQUIPMENT: Protective clothing

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry place away from heat and open flame. Wash thoroughly after handling. Keep container tightly closed when not in use. Do not contaminate water, food or seed by storage or disposal.

OTHER PRECAUTIONS: Keep out of reach of children.

IX - Transportation Information (ground transportation only)

DOT ID #: None

DOT PROPER SHIPPING NAME: None

DOT CLASS: None

DOT PACKING GROUP: None

The shipping information listed above applies only to non-bulk (< 119 gallons) containers of this product. This product may have more than one proper shipping name depending on packaging, product properties, & mode of shipment. If any alteration of packaging, product, or mode of transportation is further intended,

different shipping names and labeling may apply.

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