

MATERIAL SAFETY DATA SHEET

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SECTION I – GENERAL INFORMATION

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|-----------------|-----------------------------|
| TRADE NAME | IMITATOR® XTRA |
| CHEMICAL NAME | N-(phosphonomethyl) glycine |
| CHEMICAL FAMILY | Herbicide |
| EPA REG. NO. | 19713-597 |
| SIGNAL WORD | CAUTION |

SECTION II – INGREDIENTS (Class = H (Hazardous), NH (Non-Hazardous))

| NAME | CAS NO. | % (by wt.) | TLV | CLASS |
|--|------------|------------|-----|-------|
| Glyphosate in the Form of its potassium salt | 70901-12-1 | 35.62 | N/A | H |
| Inerts | N/A | 64.38 | N/A | NH |

SECTION III – PHYSICAL DATA

| | | | |
|----------------|---------|---------------------|-------------------------|
| Boiling Point | N/A | Specific Gravity | 1.26 |
| Vapor Pressure | N/A | % Volatiles | N/A |
| Vapor Density | N/A | Solubility in Water | Complete. |
| pH | 4.5-5.0 | Appearance/Odor | Yellow liquid, no odor. |

SECTION IV – FIRE & EXPLOSION DATA

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|--------------------------|---|
| Flash Point | N/A |
| Extinguishing Media | Water, foam, dry chemical, carbon dioxide. |
| Fire Fighting Procedures | Wear self-contained breathing apparatus. Decontaminate equipment after use. |

SECTION V – REACTIVITY DATA

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| Stability | Stable. |
| Conditions to Avoid | Contact with galvanized or unlined mild steel. |
| Incompatibility | Galvanized or unlined mild steel. |
| Hazardous Decomposition Products | Carbon monoxide, phosphorus oxides, nitrogen oxides. |
| Hazardous Polymerization | Will not occur. |

SECTION VI – HEALTH HAZARD DATA

| | |
|-------------------------|---|
| Carcinogenicity | Not Listed. |
| Toxicity Data | Oral LD50 (Rat) = >5000 mg/kg Dermal LD50 (Rat) = >5000 mg/kg |
| TLV | N/A |
| N.F.P.A. | Health: 2, Fire: 1, Reactivity: 0 (Rating: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Insignificant) |
| Effects of Overexposure | Causes moderate eye irritation. |

SECTION VII – EMERGENCY PROCEDURES

If in Eyes: Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of soap and water for 15 to 20 minutes.

If Inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378.

Domestic Animals: This product is considered to be relatively nontoxic to dogs and other domestic animals; however, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.). If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

SECTION VIII- SPILL OR LEAK PROCEDURES

Steps to be taken in case of material leak or spill
SMALL QUANTITIES: Flush spill area with water.
LARGE QUANTITIES: Absorb in earth, sand or absorbent material. Dig up heavily contaminated soil. Collect in containers for disposal. Flush residues with small quantities of water. Keep out of drains, sewers, ditches and water ways.
Waste Disposal Method
Dispose of in accordance with Local, State, and Federal Regulations.

SECTION IX – SPECIAL PROTECTION INFORMATION

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| Respiratory Protection | OSHA approved respirator. |
| Ventilation | Local exhaust. |
| Protective Gloves | Chemical resistant gloves. |
| Eye Protection | Chemical goggles. |
| Other | Long sleeved shirt, long pants and chemical resistant footwear with socks. |

SECTION X – SPECIAL PRECAUTIONS

Precautions To Be Taken In Handling & Storage
KEEP OUT OF REACH OF CHILDREN. FOLLOW LABEL DIRECTIONS CAREFULLY.

Keep away from food, drink and animal feed. Keep in original container. Highly toxic to algae/aquatic plants. Moderately toxic to fish and invertebrates.

| | |
|---------------------|--|
| D.O.T. Description | Non-Regulated |
| Freight Description | Agricultural Herbicide, Liquid, N.O.S. |
| Reportable Quantity | N/A |
| ERG Guide No. | 111 |

The information presented herein for consideration, while not guaranteed, is true and accurate to the best of our knowledge. No warranty, or guaranty is expressed or implied regarding the accuracy or reliability of such information and we shall not be liable for any loss or consequential damages arising out of the use thereof.

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