

### TECHNICAL BULLETIN

#### DESCRIPTION

X-CELL™ is a fertilizer / catalyst to aid the neutralization and breakdown of a variety of soil and plant applied herbicides, pesticides and other chemicals.

X-CELL™ forms a bond with these chemicals in the soil and holds them in a form that is more easily digestible by soil microorganisms. This results in a cleaner, detoxified soil environment that is more conducive to beneficial plant and bacterial growth.

#### BENEFITS

- Promotes the breakdown of herbicides, pesticides and other toxic chemicals
- Helps prevent chemical damage to plants, turf and crops
- Environmentally safe formula

#### APPLICATION

##### SHAKE WELL OR STIR BEFORE USE.

X-CELL™ is highly concentrated. Dilute with water to ensure adequate coverage. Apply by chemical feed pumps or by sprayer.

**HERBICIDE OR PESTICIDE CONTAMINATED SOIL:** Apply 4-8 ounces diluted in at least 1 gallon of water per cubic yard of soil. Spray on and till contaminated area to ensure thorough mixing. Repeat treatment every 2-4 weeks until desired results are obtained. Till soil once per week and keep slightly moist, but not wet.

**CROPS, PLANTS, OR TURF:** Apply 1-5 gallons per acre with sprayer. Dilute in enough water to ensure complete coverage of soil prior to irrigation. Repeat treatment every 2-4 weeks over a 90-day period.

#### PHYSICAL CHARACTERISTICS

Appearance: Brown liquid

Weight: 9.9 lbs./gal. (0.5 lbs. N/gal.)

pH Range: 7.2-8.2

Enzymatic activity may affect pH during storage.

#### GUARANTEED ANALYSIS

Total Nitrogen..... 5.0%

5.0% Urea Nitrogen

Derived from Urea.

#### CHEMICAL CHARACTERISTICS

Nitrogen, proteins, enzymes, complex carbohydrates, and co-enzymes.

#### AVAILABILITY

United States of America

- 2.5-gallon (9.46 L) jugs
- 5-gallon (18.93 L) pail
- 55-gallon (208.2 L) drum
- 275-gallon (1040.99 L) tote

Other Countries

- 10-Liter (2.64 gal) jug
- 20-Liter (5.28 gal) pail
- 208-Liter (54.95 gal) drum
- 1040-Liter (274.74 gal) tote

#### STORAGE AND DISPOSAL

Store at 50°-95°F / 10°-35°C. Do not store in direct sunlight. Keep product in the original container and store in cool, dry area. Triple rinse when empty for recycling. Always dispose of container in accordance with local, state and federal regulations.

#### WARNING

 **KEEP OUT OF REACH OF CHILDREN. MAY BE HARMFUL IF SWALLOWED.**

SDS available upon request.

#### CONDITION OF SALE

The information herein is believed to be accurate and reliable. Buyer and user assume all liability from use of this material. Follow directions carefully. Timing, method of application, weather, plant, crop or turf conditions and other factors are beyond the control of the seller.



*Innovation That Grows™*