

BETASAN TECHNICAL

FOR MANUFACTURING AND FORMULATING USE ONLY

This Product is a Selective Herbicide for Use in Further Manufacture of Pesticides

SOLID

READ THE LABEL BEFORE USING

GUARANTEE: Bensulide 95.85%

REGISTRATION NO. 20206 PEST CONTROL PRODUCTS ACT

DANGER



POISON

NET CONTENTS: 227 kg

Gowan[®]
CANADA

Gowan Company
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Yuma, Arizona
85366-5569

Product Information: 1-800-883-1844

PRECAUTIONS

KEEP OUT OF REACH OF CHILDREN OR PREVENT ACCESS BY UNAUTHORIZED PERSONNEL.

- Harmful if swallowed, inhaled, or absorbed through the skin. Do not breathe dust or vapours.
- Causes eye irritation. Do not get in eyes, on skin, or on clothing. Wash thoroughly with soap and water after handling and before eating or smoking. Wash all contaminated clothing with soap and hot water before reuse.
- When handling, wear goggles or face shield, rubber gloves, and a respirator approved for protection against pesticide inhalation.
- Avoid contamination of food or feed.

FIRST AID:

IF SWALLOWED: Call a poison control centre or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control centre or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control centre or doctor for further treatment advice.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15–20 minutes. Call a poison control centre or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15–20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control centre or doctor for treatment advice.

Take container, label or product name and Pest Control Product Registration Number with you when seeking medical attention.

TOXICOLOGICAL INFORMATION:

Bensulide is a cholinesterase inhibitor. Typical symptoms of overexposure to cholinesterase inhibitors include headache, nausea, dizziness, sweating, salivation, runny nose and eyes. This may progress to muscle twitching, weakness, tremor, in coordination, vomiting, abdominal cramps and diarrhea in more serious poisonings. A life-threatening poisoning is signified by loss of consciousness, incontinence, convulsions and respiratory depression with a secondary cardiovascular component. Treat symptomatically. If exposed, plasma and red blood cell cholinesterase tests may indicate degree of exposure (baseline data are useful). Atropine, only by injection, is the preferable antidote. Oximes, such as Pralidoxine Chloride, may be therapeutic if used early; however, use only in conjunction with atropine. In cases of severe acute poisoning, use antidotes immediately after establishing an open airway and respiration. With oral exposure, the decision of whether to induce vomiting or not should be made by an attending physician.

ENVIRONMENTAL PRECAUTIONS:

Keep out of lakes, streams and ponds. Do not contaminate water by cleaning of equipment or disposal of wastes.

DIRECTIONS FOR USE:

To be used only in the manufacture of a product which is registered under the *Pest Control Products Act*.

STORAGE:

Exercise due caution to prevent damage to or leakage from the container. Keep in original container during storage. Store in a cool, dry, well-ventilated area away from feed, seed, fertilizer, other pesticides, foodstuffs, and flammable materials. Keep away from fire or open flame, or other sources of heat. Do not store in locations above 46°C. Some crystallization may occur at 35°C, but product normally super-cools to remain liquid at much lower temperatures. Use warm water (45°-60°C) on exterior of vented drum(s) to melt any crystallized material. Do not contaminate BETASAN with water. DO NOT USE STEAM. Use jacketed or insulated equipment for bulk transfer and storage to prevent crystallization.

SPILL HANDLING:

Make sure all personnel involved with spill are aware of the hazards associated with this material. A small spill can be handled routinely considering the physical and hazardous properties of the product as well as the location of the spill. Use adequate ventilation and wear an air-supplied respirator to prevent inhalation contact. Wear protective clothing and goggles to prevent skin and eye contact. Soak up pooled liquid as follows:

1. If BETASAN is in the liquid state: spread a suitable absorbent such as clay on the liquid. If BETASAN is in the solid state: Sweep up the powder, being careful not to create dust.
2. Place sweepings in an open drum.
3. Generously cover the contaminated area with a common household detergent. Using a stiff brush, work the detergent into the spill material using sufficient water to form a slurry. Brush the slurry into cracks and crevices, and allow to stand for 2 to 3 minutes. Be careful to completely avoid skin or eye contact; do not splatter one's self or bystanders.
4. Spread a suitable absorbent such as clay on the slurried liquid and shovel the absorbed material into an open drum.
5. Repeat if necessary.
6. Flush area with water, while observing proper environmental precautions.
7. Seal drum and dispose of contaminated material in accordance with municipal or provincial recommendations.

DISPOSAL:

Canadian formulators of this technical should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For information on the disposal of unused, unwanted product, contact the manufacture or the provincial regulatory

agency. Contact the manufacturer and the provincial regulatory agency in case of spill, and for clean-up of spills.

NOTICE TO USER:

This pest control product is to be used only in accordance with the directions on the label. It is an offence under the *Pest Control Products Act* to use this product in a way that is inconsistent with the directions on the label. The user assumes the risk to persons or property that arises from any such use of this product.

This product is sold only for uses stated on its label. No express or implied license is granted to use or sell this product under any patent in any country except as specified:
Country: Canada.