

# Technical Data Sheet

SPILL KILL-WATER/GLYCOL is a granular, super absorbent polymer with the unique ability to absorb and retain large volumes of water and other aqueous solutions. Amazingly, it can absorb and retain up to 300 times its weight in water; this tremendous absorption capacity makes SPILL KILL-WATER an ideal material to use in a variety of clean up applications.

SPILL KILL-WATER/GLYCOL saves you money by rapidly solidifying liquid waste without significantly increasing volume.

#### **DESCRIPTION**

SPILL KILL-WATER/GLYCOL is an off-white, non-toxic, odorless, granular product specifically developed to absorb water-based and emulsified liquids. The product swells to form a tight gel that holds water molecules, even under pressure.

## **FEATURES AND BENEFITS**

- ▶ Reduces disposal costs volume only expands by roughly 1%
- ▶ Increases production efficiency mixes quickly
- ▶ Approved as a solidification agent into landfills Non Biodegradable
- ▶ Effectively solidifies a wide range of waste liquids such as:
  - Glycol and Machine Coolants
  - Body Fluids
  - Latex Paint
  - Sludges

- Inks
- Dyes
- Medical Waste
- Waste Water Deposits









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#### **ECONIMICAL**

SPILL KILL-WATER/GLYCOL can rapidly absorb up to 300 times its weight in water and expands in volume by less than 1%. It has

- ▶ superior price performance ratio
- ▶ lower volume and mass of waste
- ▶ lower disposal costs
- ▶ lower transportation and storage costs

#### **TOXICITY:**

SPILL KILL-WATER/GLYCOL is non toxic and non biodegradable. It is one of a family of products that has undergone extensive testing for applications ranging from agriculture to personal hygiene. It is not regulated by the Department of Transportation (DOT) or the Transportation of Dangerous Goods Regulation (TDGR) and is also not listed under SARA section 313.

Passes paint filter test - EPA Test Method 9095

When used to absorb toxic or hazardous materials it must always be disposed of in accordance with local, provincial and federal regulations.

### **EASY USE**

- 1. Sprinkle SPILL-KILL-WATER/GLYCOL generously onto the liquid
- 2. Mix well and wait 3 minutes for solidification
- 3. If not completely solidified repeat steps 1 and 2
  - Absorbs between 100 and 300 times its weight in most water based liquids with a pH between 4 and 11
  - Absorbs up to 50 times its weight in Glycol
- 4. Waste material must be disposed of in accordance with local, provincial and federal regulations.

Always consult the label and MSDS for complete directions and precautions before using.