

### **Product and Company Identification** 1.

Product Identifier: Gran-sorb® Granular Absorbent

General Use: Universal loose absorbent designed to absorb and contain oils and non-aggressive fluids.

**Product Description:** Loose granular pellets

Specific Product Identifiers: (includes but not limited to) CELL30

**COMPANY PROFILE:** 

SpillTech **Brookley Aeroplex** 

Mobile, AL 36615

### **TELEPHONE NUMBERS:**

Emergency: 1 (800) 424-9300

Technical Information: 1 (800) 228-3877

www.spilltech.com

#### 2. **Hazards Identification**

Eve Contact: None Ingestion: None Inhalation: None Skin Contact: None

### 3. Composition / Information on Ingredients

The materials in this Safety Data Sheet are classified as non-hazardous in accordance with the definition as set forth in 29 CFR Part 1910.1200(g) (2).

Emergency Information – Emergency Contact 800-424-9300.

(Emergency contact to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accidents involving chemicals.) Available 24 hours.

#### 4. First Aid Measures

Eye Contact: Flush with water or eye drops to remove particles

Skin Contact: Wash with soap and water

Inhalation: Remove to fresh air

**Ingestion:** Dilute by giving water to drink



### 5. Fire Fighting Measures

**Extinguishing Media:** Use fire extinguishing media appropriate for surrounding materials. Water, spray, foam, dry powder or carbon dioxide.

**Special Fire Fighting Procedure**: Use self-contained breathing apparatus in positive pressure mode with full face mask when there is a possibility of exposure to smoke, fumes, or hazardous decomposition products.

This material is combustible.

### 6. Accidental Release Measures

**Spill or Leak Procedures**: Sweep up and contain for disposal. Incinerate or bury in an approved landfill in compliance with federal, state, and local laws.

DOT Class: Cellulose granular

## 7. Handling and Storage

**Handling and Storing Precautions:** Store in dry location away from foodstuffs and animal feed. DOT Class: Cellulose granular.

**General**: Sorbents will take on the characteristics/properties of whatever liquid is absorbed. Therefore, all measures must be taken as if you were handling the liquid itself. Sorbents do not make the liquid less hazardous. Refer to absorbed liquid(s) SDS(s) before proceeding.

## 8. Exposure Controls / Personal Protection

**Respiratory Protection:** None required

Ventilation: Use local exhaust to control possible airborne material

Other: None

**Protective Gloves:** Gloves recommended for prolonged exposure **Eye Protection:** Eyeglasses with side shields recommended



#### **Physical and Chemical Properties** 9.

Appearance: Gray granular

**Odor:** Mustv

Odor Threshold: N/A **pH:** 7.0 to 7.6.in water Melting Point: N/A Solid **Boiling Point: N/A Solid** Flash Point: N/A Solid

Evaporation Rate: N/A Solid

Flammability: Flammable in contact with flame

**Upper/Lower Flammability or Explosion Rates: N/A Solid** Vapor Pressure: N/A Solid Vapor Density: N/A Solid

**Bulk Density:** 34 lbs./cu.ft. +/-2 (Metric Equivalent = 0.55

 $+/-0.03 \text{ g/cm}^3$ ) Solubility: N/A Solid

**Auto Ignition Temperature: 220° C Decomposition Temperature: N/A Solid** 

### 10 Stability and Reactivity

Reactivity: None known Chemical Stability: Stable under normal temperatures and Hazardous Polymerization: Will not occur

recommended usages

Hazardous Reactions: None known

Conditions to avoid: None known

### **Toxicological Information** 11

Gran-Sorb has been evaluated by the US Environmental Protection Agency (EPA) and is considered to be an inert ingredient, classified as paper (no CAS number assigned) in 40 CFR 180.950 tolerance exemptions for minimum risk active and inert ingredients.

### 12 **Ecological Information**

No ecological problems expected when used as recommended

### 13 **Waste Disposal Considerations**

Waste Disposal Method: When discarded or disposed of, this material is not considered hazardous waste. Verify that all federal, state, and local regulations are followed for disposal.

### 14 **Transportation Information**

**DOT Hazard Class: None Identification No.:** None Labels Required: None **Placarding: None** 

Freight Class: 50 **NMFC:** 50170-2 SIC No.: 2679598

**HS Code:** 4706.20.0000



## 15 Regulatory Information

**National Fire Protection Association Rating:** 

(Rating Level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 0 Fire: 0

Reactivity: 0

S.A.R.A. Title III Hazard Classification: None

**FIFRA Status:** 40 CFR 180.950 **FDA Status:** 21 CFR 176.260

This product is not regulated under California PROP 65

**OMRI** Listed

### 16 Other Information

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information. Kadant GranTek Inc. extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information to purchaser's intended purposes or for consequences of its use.

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Approved by: Robin Thornett, Marketing Manager, SpillTech

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