



Gran-sorb®

Granular Industrial Absorbent

Phone: +1 (920) 435-5200

Effective Date: June 1, 2019

Product and Company Identification

Product Name: Gran-sorb® Granular Absorbent

Chemical Name: Paper

Use: Granular absorbent

Formula: Paper fibers, deinked or recycled

Synonyms: None

CAS Number: None required

FIFRA Status: 40 CFR 180.950

Company Name: Kadant GranTek Inc.

Address: 607 Liberty Street
Green Bay, WI 54304
Phone: +1 (920) 435-5200
Fax: +1 (920) 435-5229
www.gran-sorb.net

EMERGENCY Information: Emergency Contact +1 (800) 424-9300
Available 24 hours.

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



Hazard Identification

Eye Contact: None

Skin Contact: None

Inhalation: None

Ingestion: None

Ingredients

Paper fibers, deinked or recycled.

First Aid Measures

Eye Contact:	Flush with water or eye drops to remove particles
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Skin Contact:	Wash with soap and water
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Inhalation:	Remove to fresh air
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Ingestion:	Dilute by giving water to drink
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Fire Fighting Measures

Extinguishing Media: Use fire extinguishing media appropriate for surroundings. Water, spray, foam, dry powders or carbon dioxide are acceptable.

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 and fumes.

This material is combustible.

Accidental Release Measures

Sweep up and contain material for disposal. Incinerate or bury in an approved landfill in compliance with federal, state, and local laws.

DOT Class: Cellulose granular

Handling and Storage

Store in dry location away from foodstuffs and animal feed.

Exposure Controls / Personal Protection

Respiratory Protection:	None required
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Ventilation:	Use local exhaust to control possible airborne material
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Other:	None
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Protective Gloves:	Gloves recommended for prolonged exposure
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Eye Protection:	Eyeglasses with side shields recommended
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Physical and Chemical Properties

Appearance:	Grey granular
Odor:	Musty
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
Evaporations Rate:	N/A Solid
Flammability:	Flammable in contact with flame
Upper/Lower Flammability or Explosion Rates:	N/A Solid
Vapor Pressure:	N/A Solid

Physical and Chemical Properties

Vapor Density:	N/A Solid
Bulk Density:	34 lbs./cu.ft +/-2
Solubility:	N/A Solid
Auto Ignition Temperature:	220° C
Decomposition Temperature:	N/A Solid

Stability and Reactivity

Reactivity:	None known
Chemical Stability:	Stable under normal temperatures and recommended usages
Hazardous Reactions:	None known
Hazardous Polymerization:	Will not occur
Conditions to avoid:	None known

Toxicological Information

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

Ecological Information

No ecological problems expected when used as recommended.

Disposal Considerations

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

Transport Information

DOT Hazard Class	None
Identification No.	None
Labels Required	None
Placarding	None
Freight Class	NMFC 65 50170-3
SIC No.	2679598
HS Code	4706.20.0000

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
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S.A.R.A. Title III Hazard Classification:	None
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FIFRA STATUS:	40CFR 180.950
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FDA Status:	21CFR 176.260
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This product is not regulated under California PROP 65

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.