OIL-DRI
CORPORATION OF AMERICA

SAFETY DATA SHEET

1. Product And Company Identification

SDS ID: SDS 1003004
PRODUCT IDENTITY: Granular Absorbent - GA – See Section 16 for list of Associated Products

MANUFACTURER:
Oil-Dri Corporation of America
401 North Michigan Avenue
Chicago, IL 60611
312-321-1515

EMERGENCY PHONE NUMBER:
Chemtrec (800) 424-9300 (US and Canada)
(703) 527-3887 (International – Call Collect)
PRODUCT USE: Floor Absorbent
RESTRICTIONS ON USE: Not to be used with vegetable oil or other unsaturated organic compounds (such as fish oil)

2. Hazards Identification

GHS/OSHA Hazcom 2012 Classification:

Health	Environmental	Physical
Specific Target Organ Toxicity – Single Exposure Category 1	Not Hazardous	Not Hazardous

Label Elements

Warning!

May cause respiratory irritation.

Prevention:	**Response:**
Avoid breathing dust. Use only in well ventilated areas.	If inhaled: Remove person to fresh air and keep comfortable for breathing. **Storage:** Store in a dry area. **Disposal:** Dispose of contents and container in accordance applicable regulations.

3. Composition/Information On Ingredients

OIL-DRI
CORPORATION OF AMERICA

Component	CAS No.	Amount
Fullers Earth (Attapulgite-type clay)	8031-18-3	90-100%
Quartz (Respirable <1%)	14808-60-7	<10% bulk

4. First Aid Measures

INHALATION: Remove to fresh air. If irritation or other symptoms occurs, get medical attention.

INGESTION: If used material is ingested, get medical attention due to possibility of chemical contamination. If large amount of unused material is swallowed, get immediate medical attention.

SKIN CONTACT: None needed for normal use.

EYE CONTACT: Immediately flush eyes with cool running water, lifting upper and lower lids. If irritation persists or for foreign body in the eye, get medical attention.

MOST IMPORTANT SYMPTOMS/EFFECTS, ACUTE AND DELAYED: Eye contact may cause mechanical irritation and possible eye injury. May cause mechanical skin and respiratory irritation. May cause cancer if respirable dust is inhaled over prolonged periods. This product contains crystalline silica. Inhalation of respirable crystalline silica may cause lung disease, silicosis with symptoms of shortness of breath and cough.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT, IF NECESSARY: No immediate medical attention is required.

5. Firefighting Measures

SUITABLE EXTINGUISHING MEDIA: Use media that is appropriate for surrounding fire; unused product is not combustible.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL: None

SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS: Firefighters should always wear self-contained breathing apparatus and full protective clothing for fires involving chemicals or in confined spaces.

6: Accidental Release Measures

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT, AND EMERGENCY PROCEDURES: No special equipment is generally required for spill clean-up. For dusty conditions, an approved respiratory may be needed. Refer to Section 8 for additional information.

ENVIRONMENTAL HAZARDS: Report spill as required by local and federal regulations.

METHODS AND MATERIALS FOR CONTAINMENT/CLEANUP: Sweep up and collect unused material for re-use or disposal.

OIL-DRI
CORPORATION OF AMERICA

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING: Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after use. If clothing becomes dusty, launder before re-use.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES: Store in a dry area. Keep away from turpentine, hydrofluoric acid, vegetable oil, and other unsaturated organic compounds (such as fish oil), as this may generate heat and/or fire.

8. Exposure Controls / Personal Protection

EXPOSURE GUIDELINES

CHEMICAL	EXPOSURE LIMIT
Fullers Earth	PEL - 15 mg/m³ TWA (total dust) PEL - 5 mg/m³ TWA (respirable fraction)
Crystalline Silica, Quartz	PEL (TWA) - 30 mg/m³ / %SiO_2+2 (Total Dust) PEL (TWA) - 10 mg/m³ / %SiO_2+2 (Respirable Dust) TLV (TWA) - 0.025 mg/m³ (Respirable Dust)

APPROPRIATE ENGINEERING CONTROLS: General ventilation is adequate for normal use. If handling produces airborne dust, local exhaust ventilation may be needed.

PERSONAL PROTECTIVE EQUIPMENT:

EYE PROTECTION: Safety glasses or goggles recommended

SKIN PROTECTION: None required for normal use.

RESPIRATORY PROTECTION: None required for normal use. For operations where the dust concentration may be excessive, a dust respirator may be used. Follow OSHA regulations in the selection and use of respiratory protection.

OTHER PROTECTIVE EQUIPMENT/CLOTHING: Eye flushing equipment should be available in the work area.

OIL-DRI
CORPORATION OF AMERICA

9. Physical and Chemical Properties

APPEARANCE:	Gray to Tan to Red Granular Solid	ODOR:	None
ODOR THRESHOLD:	Not available	pH:	Not applicable
MELTING/FREEZING POINT:	Not applicable	BOILING POINT/RANGE:	Not applicable
FLASH POINT:	None	EVAPORATION RATE:	Not applicable
FLAMMABILITY (SOLID, GAS)	Not flammable	FLAMMABILITY LIMITS:	Not Applicable
VAPOR PRESSURE:	Not applicable	VAPOR DENSITY:	Not applicable
RELATIVE DENSITY:	2.2	SOLUBILITIES	Insoluble
PARTITION COEFFICIENT (n-octanol/water)	Not available	AUTOIGNITION TEMPERATURE:	Not applicable
DECOMPOSITION TEMPERATURE:	Not available	VISCOSITY:	Not applicable

10. Stability and Reactivity

REACTIVITY: Not normally reactive

CHEMICAL STABILITY: Stable.

POSSIBILITY OF HAZARDOUS REACTIONS: Spontaneous combustion can occur when this product is used to absorb turpentine, hydrofluoric acid, vegetable oil or other unsaturated organic compounds (such as fish oil). Do not use this material with these compounds.

CONDITIONS TO AVOID: None.

INCOMPATIBLE MATERIALS: Turpentine, hydrofluoric acid, vegetable oil, fish oil, unsaturated organic compounds.

HAZARDOUS DECOMPOSITION PRODUCTS: None

OIL-DRI
CORPORATION OF AMERICA

11. Toxicological Information

POTENTIAL HEALTH EFFECTS:

ACUTE HAZARDS:
INHALATION: Inhalation of dust may cause irritation to the eyes, nose, throat and respiratory tract.

SKIN CONTACT: No known hazard.

EYE CONTACT: Contact may cause mechanical, abrasive irritation with possible injury.

INGESTION: No known hazard

CHRONIC EFFECTS: Inhalation of excessive concentrations of any dust, including this material, may lead to lung injury. This product contains crystalline silica, in the form of quartz. Excessive inhalation of respirable crystalline silica may cause silicosis, a progressive, disabling and sometimes fatal disease of the lung. Symptoms may include cough, shortness of breath, wheezing and reduced pulmonary function.

CARCINOGENICITY LISTING: The International Agency for Research on Cancer (IARC), in Monograph 100C has concluded that crystalline silica inhaled in the form of quartz is carcinogenic to humans (Group 1). Carcinogenicity may be dependent on inherent characteristics of the crystalline silica or on external factors affecting its biological activity or distribution of its polymorphs. The National Toxicology Program (NTP) classifies crystalline silica as a known carcinogen. Applications and exposure data indicate that exposure to respirable quartz in this product with normal use is well below the OSHA Permissible Exposure Limit (PEL) and ACGIH Threshold Limit Value (TLV). The manufacturer is not aware of any scientific or medical data available indicating that exposure to respirable crystalline silica from this product under conditions of normal use will cause silicosis or cancer. Adverse effects would not be expected from normal use of this product.

ACUTE TOXICITY VALUES:

Silica:	LD50 oral rat 22,500 mg/kg
	LC50 carp >10,000mg/L/72 hr.

12. Ecological Information

ECOTOXICITY: No data available for the product.

PERSISTENCE AND DEGRADABILITY: Fuller's Earth and silica are non-degradable.

BIOACCUMULATIVE POTENTIAL: Not bioaccumulative.

MOBILITY IN SOIL: No data available.

OTHER ADVERSE EFFECTS: No data available.

13. Disposal Considerations

Dispose in accordance with local, state and federal environmental regulations. Unused material is suitable for disposal in sanitary landfill. Used material may be subject to regulation, depending on the nature of the material absorbed. Check with appropriate regulatory authority for used material containing hazardous waste.

OIL-DRI
CORPORATION OF AMERICA

14. Transport Information

U.S. DOT HAZARD CLASSIFICATION:

PROPER SHIPPING NAME: Not Regulated
UN NUMBER: Not Applicable
PACKING GROUP: Not Applicable
LABELS REQUIRED: None

15. Regulatory Information

EPA SARA 311/312 HAZARD CLASSIFICATION: Chronic Health

EPA SARA 313: None

CERCLA: This product is not subject to CERCLA release reporting. Many states have more stringent reporting requirements. Report releases as required by local and state regulations.

CALIFORNIA PROPOSITION 65: This product contains respirable crystalline silica which is known to the State of California to cause cancer.

TSCA: All of the components of this product are listed on the EPA TSCA Inventory or exempt from notification requirements.

EU REACH: Contact Oil Dri for information on REACH status.

JAPAN MITI: No data available

AICS: No data available

CANADIAN DSL: No data available

CANADIAN WHMIS CLASSIFICATION: Class D-2 A

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

OIL-DRI
CORPORATION OF AMERICA

16. Other Information

NFPA RATING	HEALTH: 1	FIRE: 0	REACTIVITY: 0
HMIS Rating	HEALTH: 1*	FIRE: 0	REACTIVITY: 0

Associated Products:
This SDS applies to the following products. Products are listed alphabetically across, then down.

Absorbs It	All Purpose 18/40	All Purpose 18/40 2426#
Associates Premium	Calcine 5/18 Red	Concentrate
Concept Absorbent	DOC Private	Dryden Generic
Exclusiva	Flor Dri GA Generic	GA A.P. Private Blend
Ga Generic	Grey Calcined 5/30	Ground Clay 4/20 GW
Ground Clay 6/30 GB	Industrial Quick Sorb	Instant Dri Blue
Instant Dri Red	Japanese Floor Abs.	OD Premium Absorb
OD Premium Absorbent	O-D Sams Premium Poly	Off Shore Generic
Oil Dri 12/24 LVM	Oil Dri Allpurpose	Oil Dri Allpurpose 33 1/3
Oil Dri Industrial	Oil Dri Industrial Absorbent	Oil Dri Premium Poly Abs
Oil Dri Regular Absorbent Plain	Oil Dri U.S. Special	Oil Zorb
Oil Zorb Premium Abs	Oil-Dri Automotive Premium 4/10	Oil-Dri Premium Poly Abs
PVL Heavy Duty Generic	Quick Sorb Pail	SND Standard GB
Super Clean A.P. 18/40	White Absorbent	White Absorbent-PVL

SDS Date of Preparation/Revision:

February 5, 2015 – Conversion to Hazcom 2012 classification and labeling and format.
March 5, 2015 – Sections 2, 3, 11, 12

The information in this data sheet is believed to be accurate. However, each purchaser should make its own test to determine the suitability of the product for its purposes. OIL-DRI CORPORATION OF AMERICA MAKES NO WARRANTY, EXPRESSED OR IMPLIED, WITH RESPECT TO THE PRODUCT and assumes no responsibility for any risk or liability arising from the use of the information or the product. Statements about the product should not be construed as recommendations to use the product in infringement of any patent.