



# MATERIAL SAFETY DATA SHEET

## 1 CHEMICAL PRODUCT & COMPANY IDENTIFICATION

**Trade Name** FULLER 33  
**MSDS Number** 241  
**CAS Number** --0  
**Supplier** TRANS TECH AMERICA, INC.  
475 N. GARY AVENUE  
CAROL STREAM, IL 60188 USA

**Telephone Numbers - 24 Hour Emergency Assistance**  
Emergency (352)323-3500

**Telephone Numbers - General Assistance**  
Information (630)752-4000

## 2 COMPOSITION / INFORMATION ON INGREDIENTS

<u>Ingredient Name</u>	<u>CAS Number</u>	<u>Concentration</u>	<u>Exposure Limits / Health Hazards</u>
SILICON DIOXIDE, SURFACE TREATED	7631-86-9		OSHA PEL: 20ppm ACGIH TLV: 10mg/m3

## 3 HAZARDS IDENTIFICATION

### Emergency Overview

We recommend that person with health problems or any disease should not work with fuller 33 unless a physician approves and certifies their fitness to do this work. Medical conditions generally aggravated by exposure: none know. Fuller 33 is not considered a potential carcinogen by iarc or osha or it is listed in the ntp annual report on carcinogens.

## 4 FIRST AID MEASURES

### Skin

Wash with water.

### Eye

Flush with plenty of water.

### Inhalation

Fresh air.

### Ingestion

No known specific effects.

### Medical Conditions Aggravated by Exposure

ND

## 5 FIRE FIGHTING MEASURES

### Extinguishing Media

Not restricted

### Basic Fire Fighting Procedures

None

### Unusual Fire & Explosion Hazards

Formation of carbon monoxide and carbon dioxide.

**Flash Point** 410 F

## 6 ACCIDENTAL RELEASE MEASURES

### Spill or Leak Procedure

Remove by sweeping or suction and place into a suitable container: fuller 33 be removed by spraying with water and sweeping mixture into a suitable container. Spilled fuller 33 is not a hazardous waste under u.s. Federal rcra regulations.

## 7 HANDLING & STORAGE

### Handling

NI

### Storage

Protection against electrostatic charge during handling.

### Ventilation

Local exhaust as needed to reduce dust. Mechanical (general) as needed to maintain concentration below tlv.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

### Eye Protection: Personal Protection Equipments (PPE)

Not necessary

### Skin Protection: Personal Protection Equipments (PPE)

Not necessary

### Respiratory Protection: Personal Protection Equipments (PPE)

Niosh approved respirator for nuisance dust if dust level exceeds tlv.

### General

Barrier cream may be used to prevent dryness of skin.

## 9 PHYSICAL & CHEMICAL PROPERTIES

### Odor and Appearance

White odorless powder

<b>Boiling Point</b>	NI
<b>Specific Gravity</b>	1.9
<b>Melting Point</b>	NI
<b>Vapor Pressure</b>	NI
<b>Evaporation Rate</b>	NI
<b>Vapor Density</b>	NI
<b>Solubility In Water</b>	Insoluble

## 10 STABILITY & REACTIVITY

### Stability/Incompatibility

Stable N/a - a chemical reaction with strong alkalines or hydrofluoric acid is possible.

**Hazardous Reactions/Decomposition Products**

Carbon monoxide, carbon dioxide, organic decomposition products.

**Hazardous Polymerization**

Will not occur.

**11 TOXICOLOGICAL INFORMATION****Routes of Exposure**

Ni

**12 ECOLOGICAL INFORMATION****13 DISPOSAL CONSIDERATIONS****Waste Disposal**

If recycling is not possible, eliminate in accordance with federal, state or local regulations.

**14 TRANSPORT INFORMATION****15 REGULATORY INFORMATION****NFPA Ratings**

Health

Flammability

Reactivity

Special Hazards

**HMIS Ratings**

Health 1

Flammability 0

Reactivity 0

Personal Prot. Equip. B

**16 OTHER INFORMATION****Disclaimer**

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TRANS TECH AMERICA, INC.