

# MATERIAL SAFETY DATA SHEET

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## SECTION I - MATERIAL IDENTIFICATION

[www.wyksorbents.com](http://www.wyksorbents.com)

**CHEMICAL NAME** AMORPHOUS MINERAL SILICATE  
**& SYNONYMS:** All ingredients are Non- Hazardous,  
Inert, Non-Toxic & Non-Biodegradable  
**CHEMICAL FAMILY:** Alumino-Silicate

**TRADE NAME**  
**& SYNONYMS:** ***SUPER SORBENT***  
**2000 Series Stock Numbers**  
All Spill kits containing SUPER SORBENT

## SECTION II - INGREDIENTS AND HAZARDS

This product is NOT hazardous as defined by CFR 1910.1200. All elements are chemically and physically bound. Typical Chemical Compound:  $\text{SiO}_2$   $\text{Al}_2\text{O}_3$   $\text{Fe}_2\text{O}_3$   $\text{CaO}$   $\text{K}_2\text{O}$   $\text{Na}_2\text{O}$

## SECTION III - PHYSICAL DATA

<b>Boiling point at 1 atm, deg. F:</b>	N/A	<b>Specific gravity (H<sub>2</sub>O = 1):</b>	2.2 - 2.4
<b>Vapor pressure at (mm HG.):</b>	N/A	<b>Evap. Rate:</b>	N/A
<b>Vapor density (Air = 1):</b>	N/A	<b>Volatiles, % by Volume:</b>	N/A
<b>Water Solubility:</b>	Negligible	<b>Melting Point:</b>	N/A
<b>Appearance &amp; Odor:</b>	Gray and White mixed Powder / Odorless		

## SECTION IV - FIRE AND EXPLOSION DATA

### N.F.P.A. HAZARD INFORMATION LABEL

**Flash Point:** Non-Flammable **Autoignition Temp:** N/A

**Flammability Limits In Air:** Lower = N/A / Upper = N/A

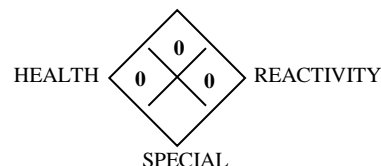
**Extinguishing media:** N/A

**Special fire fighting procedures:** N/A

**Unusual fire and explosion hazards:** N/A

Hazard Code  
4 = Extreme  
3 = High  
2 = Moderate  
1 = Slight  
0 = Negligible

### FLAMMABILITY



## SECTION V - HEALTH HAZARD INFORMATION

TLV: N/A

**This product is not considered a carcinogen.**

**Summary of risks:** No known acute or chronic health hazards.  
Under windy conditions or in enclosed areas, sorbent can be a nuisance dust.  
**Medical conditions which may be aggravated by contact:** N/A  
**Target organs:** N/A  
**Primary entry route (s):** N/A  
**Acute effects:** N/A  
**Chronic effect (s):** N/A

**HMIS : Hazardous Materials  
Identification System**

**HEALTH 0**

**FLAMMABILITY 0**

**PHYSICAL HAZARD 0**

**Personal Protection**

Application Specific

**SECTION V: - HEALTH HAZARD INFORMATION - Continued****EFFECTS OF OVEREXPOSURE****FIRST AID:**

**Eye contact:** Flush eyes with water. Seek medical attention if necessary.

**Skin Contact:** Remove with soap and water.

**Inhalation:** Remove to fresh air. If needed, seek medical help.

**Ingestion:** Under normal conditions, material is non-toxic.

**SECTION VI - REACTIVITY DATA**

Material is stable. Hazardous polymerization will not occur.

**Chemical Incompatibility (Materials to Avoid):** HYDROFLUORIC ACID and HF Compounds.

**Hazardous Decomposition Products:** N/A

**SECTION VII - SPILL LEAK, AND DISPOSAL PROCEDURE**

**Spills, leaks: (steps to be taken):** Vacuum or sweep up. Maintain good housekeeping procedures.

**Waste Disposal Method:** Observe all Federal, State, and Local laws concerning health and environment.

**SECTION VIII - SPECIAL PROTECTION INFORMATION****Personal protective equipment:**

**Goggles:** Normally not required

**Gloves:** Normally not required

**Respirator:** Normally not required

**Other:** Special considerations may be required given the nature of the liquids to be absorbed.

**Work Place Consideration:**

**Ventilation:** Under certain conditions.

**Safety Station:** N/A

**Contaminated equipment:** N/A

**SECTION IX - SPECIAL PRECAUTIONS AND COMMENTS**

**Storage & Handling Information:** No special requirements. Keep dry.

**Engineering Controls:** N/A

**Other Precautions:** N/A

Mined, processed packaged and assembled in the  
USA using 100% made in the USA products.

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, WYK Sorbents, LLC. extends no warranties, makes no representations and assumes no responsibility as to accuracy or suitability of such information for application to purchaser's intended purposes or for the consequences of its use.

Signed 

Carol A. Dunn, Managing Partner

Date: 01/01/2013 MSDS No: 2000