MATERIAL SAFETY DATA SHEET

MSDS # 5.0 August 1.2007

(Particulate Sorbent Compound)

FLAMMABILITY

SPECIAL

HEALTH 0

REACTIVITY

SUPPLIER: **Bruske Products** ADDRESS:

PO Box 669

Tinley Park, IL 60477-0669

EMERGENCY NO.: N/A

PHONE NO.: (708) 532-3800

FAX NO.: (800) 821-0411

& SYNONYMS:

TRADE NAME: Blot – It ® Safety Sorbent

SECTION I - MATERIAL IDENTIFICATION

CHEMICAL NAME Amorphous Mineral Silicate

All ingredients are Non- Hazardous,

Inert, Non-Toxic & Non-Biodegradable

CHEMICAL FAMILY: Alumino-Silicate

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 Analysis: SiO2 (66-72%) Fe2O3 (2-4%) Al2O3 (11-17%)

> CaO (1-4%) K2O (1.5-4.7%) Na2O (3-5%)

> > Hazard Code

4 = Extreme3 = High

2 = Moderate

0 = Negligible

1 = Slight

SECTION III - PHYSICAL DATA

& SYNONYMS:

Boiling point at 1 atm, deg. F: N/A Specific gravity (H2O = 1): 2.2 - 2.4Vapor pressure at (mm HG.): Evap. Rate: N/A N/A Vapor density (Air = 1): N/A Volatiles, % by Volume: N/A Water Solubility: **Melting Point:** Negligible N/A

Appearance & Odor: Gray 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

SECTION V - HEALTH HAZARD INFORMATION TLV: N/A

> This product is not considered a carcinogen. It is certified free of respirable silica using NIOSH Method #7500 & X-ray Defraction Testing.

Summary of risks: Under windy conditions or in enclosed areas, product can be a nuisance dust.

Medical conditions which may be aggravated by contact:

Target organs: N/A

Primary entry route(s): N/A

Acute effects: N/A Chronic effect (s): N/A

Page 2 **Bruske Products** MSDS #5.0 SECTION V: - HEALTH HAZARD INFORMATION - Continued EFFECTS OF OVEREXPOSURE FIRST AID: 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. Under normal conditions, material is non-toxic. **Ingestion:** 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. **Storage & Handling Information:** No special requirements. Keep dry. SECTION VIII - SPECIAL PROTECTION INFORMATION Personal protective equipment: **Work Place Consideration:** Goggles: Normally not required Ventilation: Under certain conditions. Normally not required Gloves: **Safety Station:** Normally not required **Respirator: Contaminated equipment:** N/A Special considerations may be required given the nature of the liquids to be absorbed. Other: SECTION IX – TRANSPORTATION **Department of Transportation:** Non-Regulated Signed_ Judgments as to the suitability of information herein for purchaser's purposes are

Title:

Date:

08/01/2007

necessarily purchaser's responsibility. Therefore, although reasonable care has been

taken in the preparation of such information, Bruske Products 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.

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