

Material Safety Data Sheet

May be used to comply with
OSHA=S Hazard Communication Standard
29 CFR 2910.1200. Standard must be
consulted for specific requirements.

U.S. DEPARTMENT OF LABOR

Occupational Safety and Health
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

Identity (As Used on Label and List) #166k8, 169k8 HESCO (Elky Pro) Absorbent Powder	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufactured for: Hesco (Elky Pro)	Emergency Telephone Number (800) 424-9300
Address (number, Street, City, State, and ZIP Code)	Telephone Number for Information (800) 822-7467 (847) 647-6700
6633 N. Milwaukee	Date Prepared 10/13/2005
Niles, IL 60714	Signature of Preparer (optional)

Section II - HMIS Rating

Health 1 Flammability 0 Reactivity 0

Section III - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity: Common Name(s)) %(optional)	OSHA PEL	ACGIH TLV	Other Limits Rcmnd.
Absorbent Contains:			
Amorphous Silica CAS #112926-00-8		10mg/m ³	
Amyl Acetate CAS #628-63-7	100 ppm	100 ppm	
Ethyl Acetate CAS #141-78-6	400 ppm	400 ppm	
Solution Contains:			
Alkyl Dimethyl Benzyl Ammonium Chloride CAS #68391-01-5	N/E	N/E	
Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride CAS #68956-79-6	N/E	N/E	

Section IV - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate	N/A
Solubility in Water: Slight			
Appearance and Odor: Absorbent is off white with pleasant fragrance. Liquid is clear with pleasant fragrance.			

Section V - Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media	Carbon dioxide, dry foam, water spray		
Special Fire Fighting Procedures	None		
Unusual Fire and Explosion Hazards	None		

Section VI - Reactivity Data			
Stability	Unstable		Conditions to Avoid: None
	Stable	X	
Incompatibility (Materials to Avoid): Avoid contact with strong oxidizing agents such as nitric acid.			
Hazardous Decomposition or Byproducts: None			
Hazardous Polymerization	May Occur		Conditions to Avoid: None
	Will Not Occur	X	
Section VII - Health Hazard Data			
Route(s) of Entry: Inhalation? Yes Skin? No Ingestion? No			
Health Hazards (Acute and Chronic): Acute - None. Chronic - Prolonged exposure to dust may cause eye, nasal or bronchial irritation.			
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No			
Signs and Symptoms of Exposure: None known			
Medical Conditions Generally Aggravated by Exposure: None known			
Emergency and First Aid Procedures: Skin/Eye contact: flush with large amounts of water. May cause corneal damage on prolonged contact. Seek medical			
attn. Ingestion: Do not give anything by mouth to an unconscious person. Seek Medical attn. Inhalation: remove person to fresh air . Seek medical attn.			
Section VIII - Precautions for Safe Handling and Use			
Steps to be Taken in Case Material is Released or Spilled: Sweep up and discard in trash.			
Waste Disposal Method: Incineration or landfill for absorbent material. Dispose in accordance with local, state, and federal regulations.			
Precautions to be Taken in Handling and Storing: Do not store near heat or open flame			
Other precautions: None			
Section IX - Control Measures			
Respiratory Protection (Specify Type): None required			
Ventilation	Local Exhaust	adequate	Special N/A
	Mechanical (General)	adequate	Other N/A
Protective Gloves: Rubber or plastic for prolonged contact	Eye Protection: Safety goggles for splash protection		
Other Protective Clothing or Equipment: Eye wash/shower facility nearby			
Work/Hygienic Practices: Good housekeeping practices. Avoid skin/eye contact.			