

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) # 208K8, 209k8, 215k8, 216k8 Hesco (Elky Pro) Deodorant Concentrate		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.			
Section I					
Manufacturer's name : 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	2	Reactivity	0
Section III - Hazardous Ingredients/Identity Information					
Hazardous Components (Specific Chemical Identity: Common Name(s)) %(optional)		OSHA PEL	ACGIH TLV	Other Limits Rcmd.	
Isopropanol CAS #67-63-0		400 ppm	400 ppm	-	
Octylphenoxy Polyethoxy Ethanol CAS #9036-19-5		None	None		
Dipropylene Glycol Methyl Ether CAS #20324-32-7		100 ppm	150 ppm		
Section IV - Physical/Chemical Characteristics					
Boiling Point		N.D.	Specific Gravity (H ₂ O = 1)		0.99
Vapor Pressure (mm Hg.)		N/A	Melting Point		N/A
Vapor Density (AIR = 1)		0.98	Evaporation Rate		<1
Solubility in Water: 100%					
Appearance and Odor: Clear liquid with various pleasant fragrances.					
Section V - Fire and Explosion Hazard Data					
Flash Point (Method Used) N.D.		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? Yes Ingestion? Yes			
Health Hazards (Acute and Chronic):			
Acute - Oral toxicity LD50 (Rats) - 15.2 g/kg.			
Chronic - Low order of toxicity; frequent or prolonged contact may irritate skin.			
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: 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:			
Absorb with inert absorbent material. Wash unrecoverable material down the drain with water.			
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.			