

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) #303K8, 307K8, 331K8 Hesco (Elky Pro) Industrial Deodorant		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					
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	2	Reactivity	0
Section III - Hazardous Ingredients/Identity Information					
Hazardous Components (Specific Chemical Identity: Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recmd.	%(optional)
Ethyl Acetate CAS #141-78-6		400 ppm	400 ppm	-	
Amyl Acetate CAS #628-63-7		100 ppm	100 ppm	-	
DiPropylene Glycol Menthyl ether CAS #20324-32-7		100 ppm	100 ppm	-	
Propylene Glycol CAS #57-55-6		N/E	N/E		
Cinnamic Aldehyde CAS #104-55-2		N/E	N/E		
Section IV - Physical/Chemical Characteristics					
Boiling Point	N/D	Specific Gravity (H ₂ O = 1)	N/D		
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A		
Vapor Density (AIR = 1)	> 1	Evaporation Rate	< 1		
Solubility in Water:	Slight				
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 or dry foam				
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 LD50 (Rats) = 10.3 grams/kilogram body weight. Chronic - Low order of toxicity.			
Frequent or prolonged contact may irritate skin. Inhalation - Non hazardous under short term conditions.			
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: Flush skin and eyes repeatedly with water. If ingested, give large amounts of water & induce vomiting.			
Get medical attention.			
Section VIII - Precautions for Safe Handling and Use			
Steps to be Taken in Case Material is Released or Spilled: Wash small spills with soap & water. For large spills, soak up with inert absorbent material such as sand.			
Waste Disposal Method: Landfill for absorbent material. Dispose in accordance with local, state, and federal regulations. Do not incinerate.			
Precautions to be Taken in Handling and Storing: Do not store near heat nor 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.			