

# 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) #202K8 Elky Pro (Hesco) One-Shot After Fire		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.			
<b>Section I</b>					
Manufactured by: Hesco (Elky Pro)		Emergency Telephone Number (800) 424-9300			
Address (number, Street, City, State, and ZIP Code)		Telephone Number for Information (847) 647-6700 (800) 822-7467			
6633 N. Milwaukee		Date Prepared 10/13/05			
Niles, IL 60714		Signature of Preparer (optional)			
<b>Section II - HMIS Rating</b>					
Health	1	Flammability	4	Reactivity	1
<b>Section III - Hazardous Ingredients/Identity Information</b>					
Hazardous Components (Specific Chemical Identity: Common Name(s)) %(optional)		OSHA PEL	ACGIH TLV	Other Limits Rcmnd.	
Acetone CAS #67-64-1		500 ppm	500 ppm	-	
Amyl Acetate CAS #628-63-7		100 ppm	100 ppm	-	
Ethyl Acetate CAS #141-78-6		400 ppm	400 ppm		
Liq. Petrole\um Gas - CAS #68476-85-7		1000 ppm	1000 ppm		
<b>Section IV - Physical/Chemical Characteristics</b>					
Boiling Point		-44 - 135°F Conc.	Specific Gravity (H <sub>2</sub> O = 1) 0.5677		N/E
Vapor Pressure (mm Hg.)		N/E	Melting Point		N/A
Vapor Density (AIR = 1)		>1	Evaporation Rate		<1
Solubility in Water: Slight					
Appearance and Odor: Produces fine mist with pleasant fragrance. Liquid is transparent.					
<b>Section V - Fire and Explosion Hazard Data</b>					
Flash Point (Method Used)		Flammable Limits N/A		LEL 1.8%	UEL 12.8
Extinguishing Media		Carbon dioxide, dry foam, water spray			
Special Fire Fighting Procedures		Self contained air supply suggested.			
Unusual Fire and Explosion Hazards		Keep containers cool (below 130 <sup>0</sup> F) to avoid bursting.			

<b>Section VI - Reactivity Data</b>			
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	
<b>Section VII - Health Hazard Data</b>			
Route(s) of Entry: Inhalation? Yes      Skin? Yes      Ingestion? Yes			
Health Hazards (Acute and Chronic):			
Acute - Propellant is an asphyxiant and may exhibit properties at high concentrate. Chronic - Unconsciousness			
Carcinogenicity: NTP? No      IARC Monographs? No      OSHA Regulated? No			
Signs and Symptoms of Exposure: Skin - possible frostbite burn. Eyes - burning sensation. Inhalation - Headache, nausea, disorientation.			
Medical Conditions Generally Aggravated by Exposure: Emphysema			
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 . Administer artificial respiration if not breathing. Seek medical attn.			
<b>Section VIII - Precautions for Safe Handling and Use</b>			
Steps to be Taken in Case Material is Released or Spilled:			
If container is ruptured and begins to leak, place in a well ventilated area and eliminate all ignition sources.			
Waste Disposal Method: do not discard empty container in incinerator or fire. Dispose of in accordance with Local, State, and Federal regulations.			
Precautions to be Taken in Handling and Storing: Store in cool area away from heat or open flame. Do not store above 130°F as containers may burst releasing the highly flammable propellant. AStore as Level Aerosol (NFPA 30B)			
Other precautions: In case of rupture, ventilate to prevent concentrations from reaching flammable levels. Note: any copies or redistribution of this M.S.D. Sheet must not be modified in any way.			
<b>Section IX - Control Measures</b>			
Respiratory Protection (Specify Type): Self contained breathing apparatus.			
Ventilation	Local Exhaust:: Doors & windows open		Special N/A
	Mechanical (General) Fan		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.			