

M A T E R I A L S A F E T Y D A T A S H E E T
(MSDS)

877 877

ITEM NUMBER: 877

VERSION 1 EFFECTIVE DATE: 03/06/02 SUPERCEDES: 00/00/00 PREPARED BY: Ron Cepa
IDENTITY (As Used On Label and List): Elky Pro Spray Buff SA-139

Emergency Medical Telephone Number 1-800-424-9300 (24 HRS) Outside the U.S.A. Call 651/632-9275

PRODUCT HAZARD RATINGS (HMIS®): - Health = 1, Fire = 4, Reactivity = 1 Protective Equipment = B
(Rating Legend: - 4 = Extreme, 3 = Serious, 2 = Moderate, 1 = Slight, 0 = Minimal, * = Chronic Hazard)

SECTION I
Hesco Inc. NUMBER FOR INFORMATION: 1-800-822-7467
Niles, IL 60714
DATE PRINTED: 03/06/02
NAME OF PREPARER: RON CEPA

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Chemical Names	CAS #	SARA SEC 313	ACGIH TLV-TWA/STEL	OSHA PEL-TWA/STEL	% By Wt.
Dimethyl Ether	115-10-6	No	1000 ppm/ NE	1000 ppm/ NE	60-70
1,1,1,2-Tetrafluoroethane	811-97-2	No	NA / NA	NA / NA	30-40

SECTION III - PHYSICAL CHARACTERISTICS

Boiling Point: NA Vapor Pressure (psig): ND @ 130F / 85 @ 70F Specific Gravity (H2O=1): 0.7734 pH: NA
Solubility/Water: Negligible Vapor Density (AIR=1): ND Evaporation Rate (Ether=1): ND
Appearance and Odor: Aerosol spray with characteristic odor.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Aerosol Flammability: Product is not required to be labeled as flammable as described in 16 CFR 1500.3 and 1500.45.
Flashpoint: <0F (Propellant); NA (Concentrate)
Flammable Limits - % Volume In Air (Dimethyl Ether): LEL: 3.4 UEL: 18
Extinguishing Media: Water or dry chemical.
Special Fire Fighting Procedures: Containers should be cooled with water to prevent vapor pressure build up.
Use equipment or shielding, as required, to protect personnel from bursting, rupturing or venting containers.
Unusual Fire and Explosion Hazards: Fire fighters and others who may be exposed to the products of combustion should be equipped with NIOSH-approved positive pressure self-contained breathing apparatus (SCBA) and full protection clothing. At elevated temperatures (over 54C-130F) containers exposed to direct flame or heat contact should be cooled with water to prevent weakening of container structure.

SECTION V - REACTIVITY DATA

Stability: Stable Hazardous Polymerization: NA
Incompatibility (Materials to Avoid): Oxidizing agents.
Hazardous Decomposition Products: None.
Conditions to Avoid: Keep away from heat, sparks, flames and electric arcs. Dropping of containers may cause bursting.

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry - Inhalation: X Eyes: X Skin: X Ingestion:
HAZARDS IDENTIFICATION: EYES: May cause frostbite. Can cause burning sensation, tearing, and redness. SKIN: May cause frostbite. INHALATION: Can cause anesthetic and/or narcotic effects. Under misuse or intentional misuse, product may cause asphyxiation. INGESTION: Possible aspiration hazard. May cause inflammation of the lungs.
AGGRAVATED MEDICAL CONDITIONS: May aggravate pre-existing Central Nervous System conditions.
CHRONIC EFFECTS/TARGET ORGANS: None known.
EMERGENCY AND FIRST AID PROCEDURES: EYES: Immediately flush with plenty of water for at least 15 minutes. Get immediate medical attention. SKIN: Wash affected areas gradually and get prompt medical attention. INHALATION: Remove to fresh air. If symptoms develop, seek immediate medical attention. If not breathing, give artificial respiration. INGESTION: Get immediate medical attention. Do NOT induce vomiting unless directed by medical personnel. Rinse mouth with water and give another cupful to drink. Never give anything by mouth to an unconscious person.
CARCINOGENICITY:
No regulated ingredients.
TOXICITY INFORMATION:
No data available.

