

Section I - Product Identification

Manufacturer's Name:	ARI	Emergency Phone #:	800-241-5064
Address:	PO Box 510, Orchard Hill, GA 30266		
Trade Name:	Halt II	EPA #:	7754-41
Synonyms:	Personal Dog Repellent Spray		
HMIS	Health - 1 Fire - 1 Reactivity - 0 Special Hazard - none		

Section II - Material Analysis/Active Ingredients

Component or Material Chemical Name	% of Mixture	CAS #	TLV
Nitrogen	0.03%	7727-37-9	Not Established
Capsaicin	1.0%	404-86-4	Not Established

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	% by Weight

This product does not contain any Section 313 chemicals.

Section III - Physical Data

Boiling Point:	212°C
Solubility in H2O % by weight	Insoluble
Specific Gravity H2O = 1	.97
Vapor pressure in can PSI at 70 degrees F	N/A
% Volatiles by Volume	0
PH	6
Appearance and Odor	Red-orange oily liquid with pungent aroma

Section IV - Fire and Explosion Data

Flash Point (Closed cup)	345°F
Flammable Explosive Limits (% volume in air)	Lower: N/A; Upper: N/A
Extinguishing Methods	Use dry chemical, foam, or carbon dioxide
Special fire and Explosion Procedures	Cool container with water if exposed
Unusual Fire and Explosion Hazard	Product packaged in aerosol form will explode under extreme heat

Section V - Health Hazard Information
HEALTH HAZARD DATA - ROUTES OF EXPOSURE

Inhalation	Burning sensation, irritation
Skin Contact	Not readily absorbed through skin
Eye Contact	Burn sensation, irritation
Ingestion	Burning sensation, irritation
Effects of Overexposure	1. Eyes could cause superficial keratitis & conjunctivitis 2. Severe irritation to lungs or stomach

EMERGENCY AND FIRST AID PROCEDURES

Eye	Flush with water
Skin	Wash areas with soap and water
Ingestion	
Inhalation	Remove to fresh air

Notes to physician: None.

Section VI - Reactivity Data	
Condition contributing to instability	Stable
Incompatibility	None
Hazardous decomposition products	Pungent fumes may be emitted when heated about 175°F
Conditions contributing to hazardous polymerization	None
Section VII - Spill or Leak Procedures STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED	
Neutralizing chemical	Absorb into absorbent material
Waste disposal method	Not required
Section VIII - Industrial Hygiene Control Measures	
Ventilation Requirements	If product is heated, ventilation is required
SPECIFIC PERSONAL PROTECTIVE EQUIPMENT	
Respiratory (specific in detail)	None required
Eye	None required
Gloves	None required
Other Clothing and Equipment	None required
Section IX - Special Precautions	
Precautionary Statements	Strongly irritating to eyes, nose, and skin. Avoid contact with liquid or spray.
Other Handling and Storage Requirements	Packaged under pressure. DO NOT puncture, incinerate or store at temperatures over 120°F.
Department of Transportation Information PROPER SHIPPING NAME: HAZARD CLASS:	CONSUMER COMMODITY ORM-D
Prepared by: ARI	Date: January, 2007