



MATERIAL SAFETY DATA SHEET

N/A = Not Applicable

(Prepared According to 29 CFR 1910.1200)

Effective Date 8/2/99

Section 1 - PRODUCT IDENTIFICATION

Product Name: ...Swat
 Chemical Family: ...N/A
 Generic Name: ...Flying & Crawling Insecticide
 Formula:N/A
 Suppliers Name: ...NORTHLAND CHEMICAL CORP.
 Phone:952-469-1155
 Suppliers Address: 11380 250th Street East Lakeville, MN 55044
 Emergency:800-255-3924

NPCA Hazardous Materials Identification

Health	2
Flammability	1
Reactivity	1
Maximum Personal Protection	1

Section 2 - INGREDIENTS

CHEMICAL NAME	CAS NO.	WT.%	PEL	TWA-TLV	STEL-TLV C	CARCINOGEN
L.P.G.....	68476-85-7		1000 ppm	1000 ppm		

Section 3 - PHYSICAL DATA

Boiling Range: N/A
 Vapor Pressure: 780
 % Volatile:
 Solubility in Water: 100%
 Physical Description: Clear spray, cherry odor.

Specific Gravity: (H2O=1)1.20
 Vapor Density: (Air=1)1
 pH:
 Evaporation Rate: 1

Section 4 - FIRE AND EXPLOSION DATA

Concentrate Flash Point (Method):
 Propellant Flash Point (Method):
 Flash Point (Method): N/A
 Extinguishing Media: N/A
 Special Fire Fighting Procedures: N/A
 Unusual Fire and Explosion Hazards: N/A

Explosive Limits
 Upper: N/A
 Lower: N/A

Section 5 - REACTIVITY DATA

Stability: Stable
 Incompatibility (Materials to Avoid): Strong oxidizers, alkalis, acids.
 Hazardous Decomposition Products: None known.

Hazardous Polymerization: Will not occur.

Section 6 - STORAGE AND HANDLING INFORMATION

Precautions to be Taken in Handling and Storage:
 Store in a cool, dry area.
 Keep away from heat, sparks or flames.

Section 7 - HEALTH HAZARDS AND FIRST AID

Effects of Overexposure:
 Primary Route of Entry:
 Skin:Yes. Slight irritation and localized defatting.
 Eyes:Irritation.
 Inhalation:Dizziness.
 Ingestion:N/A

First Aid Procedures:
 Skin:Wash with soap and water.
 Eyes:Flush with water. See physician.
 Inhalation:Remove to fresh air.
 Ingestion:N/A

Section 8 - SPECIAL PROTECTION INFORMATION

Respiratory Protection:N/A
 Protective Gloves:N/A
 Other Protective Equipment:N/A

Ventilation:N/A
 Eye Protection:N/A

Section 9 - SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:
 Mop or wipe up spill.

Waste Disposal Method:
 Dispose of in accordance with Federal, State, or Local guidelines.