



Spartan Chemical Company, Inc.

Material Safety Data Sheet

SECTION I: PRODUCT INFORMATION

Product Name or Number (as it appears on label):
F-6 FLYING INSECT KILLER (AEROSOL)
Product Number: 6919

Product Division:
Janitorial

Spartan Chemical Company, Inc.
1110 Spartan Drive
Maumee OH 43537

Product/Technical Information: **1-(800)-537-8990**
Medical Emergency: **1-(888)-314-6171 (24 hours)**
Chemical Leak/Spil Emergency: **CHEMTREC 1-(800) 424-9300 (24 hours)**

Shipping Description: ORM-D, Consumer commodity, insecticides, aerosol, n.o.s.

NFPA Ratings:	HMIS Ratings:
Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal	Health: 1- Slight Fire: 0 - Minimal Reactivity: 0 - Minimal Pers. Prot. Equip.: See Section VIII

SECTION II: HAZARDOUS INGREDIENTS

(Listed when present at 1% or greater, carcinogens at 0.1% or greater) All component chemicals are listed or exempted from listing on the "TSCA Inventory" of chemical substances maintained by the U.S. Environmental Protection Agency.

Chemical Name(s)	%Wt	CAS Registry No.	Table Z-1-A			NTP, IARC or OSHA Carcinogen
			TWA ₃ mg/m ³	STEL ₃ mg/m ³	CEILING ₃ mg/m ³	
Isobutane	15-20	75-28-5	1900 (NIOSH)	Not Established	Not Established	No
Odorless mineral spirits	5-10	8032-32-4	1370 (ACGIH)	Not Established	1800 (NIOSH)	No
Propane	5-10	74-98-6	1800	Not Established	Not Established	No
Cocamide DEA	1-5	68603-42-9	Not Established	Not Established	Not Established	No
Aromatic hydrocarbon	1-5	64742-95-6	100 (Exxon)	Not Established	Not Established	No
Tetramethrin	< 1.0	7696-12-0	Not Established	Not Established	Not Established	No
Phenothrin	< 1.0	26002-80-2	Not Established	Not Established	Not Established	No

SECTION III: PHYSICAL DATA

Boiling Point: N/A	Vapor Pressure: Not Established
Vapor Density (AIR = 1): Not Established	Solubility in Water: Forms an emulsion
pH: 8.5-9.5	Specific Gravity (H ₂ O=1): 0.97
Evaporation Rate (but.ace.=1): <1	Percent Solid by Weight: Trace
Physical State: Liquid	
Appearance & Odor: Milky liquid, mild solvent odor	

SECTION IV: FIRE & EXPLOSIVE HAZARD DATA

Flash Point: Propellant: < 0°F	Method Used: ASTM-D3065
Flammable Limits: Not Established	Flame Extension: 0" NFPA 30 B Storage Level 1 Aerosol.
Extinguishing Media: Water, Carbon dioxide, Dry Chemical.	
Special Fire Fighting Procedures: Water may be used to cool closed containers to prevent pressure build-up and possible rupture, venting or bursting of containers. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.	
Unusual Fire & Explosive Hazards: At elevated temperatures (130 °F/ 54 °C) containers may vent, rupture or burst.	

SECTION V: HEALTH HAZARD DATA

Threshold Limit Value: Not Established	Primary Routes of Entry: Inhalation, Skin Contact, Eyes and Oral.
Effects of Overexposure-Conditions to Avoid:	Harmful if swallowed, inhaled or absorbed through the skin. Inhalation may cause respiratory irritation. Avoid contact with eyes and skin and clothing. Do not swallow. Avoid breathing product vapors or mist. Wash thoroughly with soap and water after handling.
Conditions Aggravated by Use:	Use of this product may aggravate preexisting skin; eye and respiratory disorders including asthma and dermatitis.
Emergency & First Aid Procedures:	
Eyes:	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses; If present after the first 5 minutes; then continue rinsing eye. Call a poison control center or doctor for treatment advice.
Skin:	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
Ingestion:	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
Inhalation:	Move person to fresh air. If person is not breathing; call 911 or an ambulance then give artificial respiration; preferably by mouth-to-mouth; if possible. Call a poison control center or doctor for further treatment advice.

SECTION VI: REACTIVITY DATA

Stability: Stable	Incompatible Materials: None known
Hazardous Decomposition Products: CO, CO ₂	Hazardous Polymerization: Will Not Occur

SECTION VII: SPILL OR LEAK PROCEDURES

Steps to be Taken in Case Material is Released or Spilled:	Remove ignition sources. Avoid breathing vapors or contact with liquid. Soak up with absorbent material and transfer to containers for disposal. Rinse area with water and flush to sanitary sewer. Keep spill out of storm sewers and waterways.
Waste Disposal Method:	Do not incinerate or puncture aerosol container. Dispose of in accordance with federal, state and local regulations.

SECTION VIII: SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Not normally required when good general ventilation is provided. However, if exposure limits (see Section II) are exceeded or respiratory irritation occurs, use of a NIOSH approved respirator suitable for the use-conditions and chemicals in Section II should be considered.
Ventilation:	Provide good general ventilation. Local exhaust ventilation may be necessary for some operations.
Protective Gloves(Specify Type):	Rubber gloves may be worn for frequent or prolonged contact.
Eye Protection(Specify Type):	Safety glasses or splash goggles may be worn if desired.
Other Protective Equipment:	See 29 CFR 1910.132-138 for further reference.

SECTION IX: SPECIAL PRECAUTIONS

Precautions; Handling & Storing:	Contents under pressure. Do not use near fires, sparks, or flame. Do not store where temperatures could exceed 120 °F.
Other Precautions:	Keep out of reach of children.

© SCC 06/01/2004

Name: Ronald T. Cook

Title: Manager, Regulatory Affairs

F-6 FLYING INSECT KILLER (AEROSOL)

Effective Date: 06/01/2004

Supercedes: 09/23/99

Ref: 29 CFR 1910.1200 (OSHA)

Changes: Update Sections I, II, III, IV, V, VIII & IX

This document has been prepared using data from sources considered technically reliable. It does not constitute a warranty, express or implied, as to the accuracy of the information contained herein. Actual conditions of use and handling are beyond sellers control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State and Local laws and regulations