

MATERIAL SAFETY DATA SHEET  
Complies with OSHA Hazard Communication  
Standard 29 CFR 1910.1200

HMIS: H2 F2 R0 SB  
NFPA: H2 F2 R0 P-  
LEVEL 1 AEROSOL

Identity: 707 ANT AND ROACH SPRAY - CHRRY

CODE: 7721

SECTION I MANUFACTURER'S NAME & ADDRESS

SAFEGUARD CHEMICAL CORP  
411 WALES AVENUE  
BRONX, NEW YORK 10455

Emergency Telephone: 1-800-535-5053  
Telephone # for information: 718-585-3170  
Date Prepared: JULY 7, 2005  
Signature of Preparer (optional): LEO H.

SECTION II HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity)	OSHA PEL-TWA	ACGIH TLV-TWA	Other Limits Recommended	Percentage (Optional)
Deltamethrin (52918-63-5)	NE ppm	NE ppm	45 mcg/m <sup>3</sup> (mfr.)	0.02 %
Petroleum Distillate (8052-41-3)	100 ppm	100 ppm	NA	
Isobutane (75-28-5)	800 ppm	800 ppm	NA	
Propane (74-98-6)	1000 ppm	1000 ppm	NA	

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point (°F): (conc.) 212      Specific Gravity (H<sub>2</sub>O=1): 0.86  
Vapor Pressure @ 70°F: 46 psig      Melting Point (°F): NA  
Vapor Density (Air = 1): > 1      Evaporation Rate: < 1  
Solubility In Water: Soluble      (Butyl Acetate = 1)  
Appearance & Odor: Fine mist spray of white emulsion with perfume odor.

SECTION IV FIRE & EXPLOSION HAZARD DATA

Flash Point (°F): NA, TCC      Flammability Limit: LEL NA      UEL NA

Extinguishing Media: Water, water fog, dry chemical, CO<sub>2</sub>

Special Firefighting Procedures: Self-contained respiratory protection should be provided for fireman fighting in buildings or confined areas.

Unusual Fire & Explosion Hazards: Aerosols are under pressure. Exposure in excess of 120°F may cause bursting of can.

SECTION V REACTIVITY DATA

Stability: Stable      Hazardous Polymerization: Will not occur  
Conditions to Avoid: NA      Conditions to Avoid: High temperatures

Incompatibility (Material to avoid): Strong oxidizing agents and alkalies.

Hazardous Decomposition or Byproducts: Burns to form CO<sub>2</sub>, CO and possible incompletely decomposed materials.

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## SECTION VI HEALTH HAZARD DATA

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Route(s) of Entry:      Inhalation?   Yes      Skin?   Yes      Ingestion?   Yes

Health Hazards (Acute & Chronic):      Prolonged or repeated exposure can cause irritation to skin, eyes and respiratory tract, and central nerve system disorders.

Carcinogenity:      NTP?   No      IARC Monographs?   No      OSHA Regulated?   No

Signs & Symptoms of Exposure:      Harmful if absorbed through skin. Skin may cause transient tingling and reddening of the skin. Tearing and itching of eyes. Fatigue, dizziness, headache, lack of coordination and tremors.

Medical Conditions Generally Aggravated by Exposure:      None known.

Emergency & First Aid Procedures: Flush eyes with water. Wash skin with soap and water. Remove patient to fresh air. Call a physician if necessary.

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## SECTION VII PRECAUTIONS FOR SAFE HANDLING & USE

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Steps to be Taken in Case Material is Released or Spilled:      Avoid inhalation of concentrated vapors. Absorb spilled material with appropriate absorbent.

Waste Disposal Method:      Dispose of all waste in accordance with federal, state and local regulations.

Precautions to be Taken in Handling & Storage:      Keep away from heat, sparks, open flame or direct sunshine. Do not puncture or incinerate container.

Precautions: Intentional misuse by deliberately concentrating and inhaling vapor contents can be harmful or fatal.

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## SECTION VIII CONTROL MEASURES

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Respiratory Protection:      Not necessary under normal use.

Ventilation:      Local Exhaust:   Yes      Special:      None  
                         Mechanical (general):   None      Other:      None

Protective Gloves:      Rubber gloves.

Eye Protection:      Safety glasses or goggles or face shield.

Other Protective Clothing or Equipment:      Not necessary under normal use.

Work/Hygienic Practices:      Wash thoroughly with soap and water after handle.

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## SECTION IX DOT SHIPPING INFORMATION

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Proper Shipping Name:      Consumer Commodity, Pressurized Aerosol Cans  
Hazard Class:      ORM-D