



CLAIRE MANUFACTURING COMPANY

Mfg. of Aerosols for Sanitary Supply & Specialty Products

500 Vista Avenue, Addison, Illinois 60101

(708) 543-7600, Fax: (708) 543-7797 - 1-800-CLAIRE-1

March 14, 1990

Hazard Communication Coordinator
SYRACUSE CITY SCHOOL DISTRICT
725 HARRISON STREET
SYRACUSE, NY. 13210

Re: Material Safety Data Sheets: 811.

Dear Customer:

Since customer safety is one of our chief service goals, we believe it's important to provide the appropriate health, safety and environmental protection information needed to properly handle and utilize our products. The enclosed Material Safety Data Sheet(s) (MSDS), are for our products that you purchase and contain that safety information.

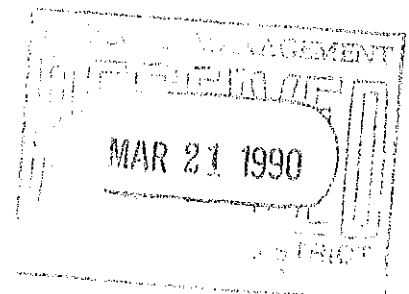
The Federal OSHA Hazard Communication standard or other "Right to Know" legislation requires that Material Safety Data Sheets be in your possession. The sheets contain information that is valuable to your employee health and safety program. It is vital that you be familiar with the information and capable of communicating it to the employees and contractors who handle or work in the proximity of the products described. Also, if you resell products, you must furnish a copy of these Material Safety Data Sheet to each of your customers who use or resell these products. Request such customers to notify their employees, customers and contractors of the information on these Material Safety Data Sheet(s).

We will make every effort to keep our Material Safety Data Sheets up to date, and we will make sure you receive revised issues as they are published. Please feel free to call your sales representative if you have any questions or require further information.

Very truly yours,

Claire Mfg Company

Encl:



ISSA The Experts
in Cleaning and Maintenance

MATERIAL SAFETY DATA SHEET (MSDS)

000089

ITEM NUMBER: 870 - VANDALISM SPRAY 18 OZ.

IDENTITY (As Used On Label and List) VANDALISM SPRAY 18 OZ.

EMERGENCY MEDICAL TELEPHONE NUMBER 1-800-228-5635 (24 HRS)

Section I

CLAIRE MANUFACTURING COMPANY
500 VISTA
ADDISON

IL, 60101

TELEPHONE NUMBER FOR INFORMATION:
1-312-543-7600

DATE PREPARED: 07/20/87

NAME OF PREPARER: T. O. Vyfhuis

Section II - Hazardous Ingredients/Identity Information

Hazardous Components(Chemical Identity-Common Name)	PEL	TLV	Other Limits Recommended	% Opt.
Methylene Chloride(CAS #75-09-2)	500ppm	100ppm		35-45
Perchloroethylene(CAS #127-18-4)	100ppm	50ppm		
Toluene(CAS #108-88-3)	200ppm	100ppm		
LPG propellant (CAS #68476-85-7)	1000ppm	1000ppm		<5
Non-hazardous ingredients*	NA	NA		BAL.

*Unidentified ingredients are not considered hazardous under the Federal Hazard Communication Standard (29 CFR 1910.1200).

Section III - Physical/Chemical Characteristics

Boiling Point: NA

Specific Gravity($H_{20}=1$): 0.91

Vapor Pressure(mm Hg): 90 @ 130F

Solubility in Water: Negligible

Vapor Density(AIR = 1): Greater

Melting Point:

Evaporation Rate(Butyl Acetate = 1): NA

Appearance and Odor: Heavy, coarse wet spray, strong methylene chloride and toluene odor.

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used): ND

Flammable Limits - LEL: ND UEL: ND Extinguishing Media: Dry chemical

Special Fire Fighting Procedures: Keep containers cool. Use equipment or shielding as required to protect personnel against bursting, rupturing, or venting containers.

Unusual Fire and Explosion Hazards: At elevated temperatures (over 54C-130F) containers may vent, rupture, or burst.

MAINTENANCE PRODUCTS
& EQUIPMENT COMPANY
By Weinheimer
709 Erie Blvd. West
Syracuse, NY 13204
1-315-475-6301

Section V - Reactivity Data

Stability - Unstable: Stable: X

Incompatibility (*Materials to Avoid*): None

Hazardous Decomposition or Byproducts: Carbon monoxide, hydrochloric acid. vapors very irritating to breathe.

Hazardous
Polymerization - May Occur: Will Not Occur: X

Conditions to Avoid: Storage above 120F. Dropping as cans may burst. Open flames and hot surfaces.

Section VI - Health Hazard Data

Route(s) of Entry - Inhalation: X Skin: X Ingestion:

Health Hazards (*Acute and Chronic*):

Carcinogenicity - NTP: IARC Monographs: OSHA Regulated:

Signs and Symptoms of Exposure: Inhalation is the primary route of exposure and may cause dizziness, drowsiness and throat irritation. Prolonged or repeated skin contact can cause irritation and defatting of skin.

Chronic exposure to methylene chloride and perchloroethylene has caused liver toxic effects in experimental animals.

Medical Conditions Generally Aggravated by Exposure: Acute and chronic liver disease and rhythm disorders of the heart.

Emergency and First Aid Procedures: INHALATION: Move victim to fresh air and call a physician. EYES: Flush eyes immediately with water for at least 15 minutes. If irritation occurs, contact a physician. SKIN: Remove contaminated clothing. Wash skin with soap and water. Wash contaminated clothing before reuse.

Note To Physician: Adrenalin should never be given to persons overexposed to Methylene Chloride and Perchloroethylene.

Section VII - Precautions for Safe Handling and Use

Steps To Be Taken In Case Material is Released or Spilled: Remove ignition, avoid breathing vapors or skin contact. Soak up with absorbant materials and dispose as gasoline soaked rags.

Waste Disposal Method: Do not puncture or incinerate containers. Give empty, leaking or full containers to a disposal service equipped to safely handle and dispose of pressurized containers.

Precautions To Be Taken In Handling And Storing: Do not store where temperatures could exceed 54C (130F). Toluene and perchloroethylene are toxic when inhaled excessively. Prolonged or repeated inhalation may cause internal organ damage over longer periods.

Other Precautions: Please read and follow the directions on the product label; they are your best guide to using this product in the most effective way, and give the necessary safety precautions to protect your health.

Section VIII - Control Measures

Respiratory Protection(Type): None under normal use. Avoid breathing spray vapors. When vapor concentration exceeds or is likely to exceed 50ppm, an approved organic type respirator is acceptable.

Ventilation -

Local Exhaust: Preferred.

Mechanical(General): For heavy or continuous use.

Protective Gloves: None under normal use. When frequent repeated contact could occur, use solvent resistant gloves such as viton, polyvinyl alcohol or equivalent.

Eye Protection: Safety glasses without side shield.

Other Protective Clothing or Equipment: Polyethylene apron or covering if desired. Do not wear clothing soaked by spray.

Work/Hygienic Practices:

NA-Not Applicable

NE-Not Established

UN-Unavailable

ND-Not Determined

The information provided herein was believed to be accurate at the time of preparation or prepared from sources believed to be reliable, but it is the responsibility of the user to investigate and understand other pertinent sources of information, to comply with all laws and procedures applicable to the safe handling and use of product and to determine the suitability of the product for its intended use.