

DATE OF PREP.
February 1, 1983

#315 / 5 GALLON

Section I

MANUFACTURER'S NAME
A. W. CHESTERTON COMPANY
MIDDLESEX INDUSTRIAL PARK
STONEHAM, MASSACHUSETTS 02180EMERGENCY TELEPHONE NO. 617-438-7000 (Day)
617-438-7013 (Night)

820803 20 LITER BUCKET

TRADE NAME
Teflon Coating (Aerosol)

319 323-9721

Section II — HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV		VAPOR PRESSURE
		PPM	mg/M ³	
Toluene	1-5	100	--	54 mm Hg
Methyl Ethyl Ketone	1-5	200	590	54 mm Hg
1,1,1-Trichloroethane	70-75	350	1900	120 mm Hg
Propane	10-15	1000	1800	--

Section III — PHYSICAL DATA

INITIAL BOILING POINT 71°C. (160°F.)

VAPOR DENSITY



HEAVIER



LIGHTER THAN AIR

EVAPORATION RATE



FASTER



SLOWER THAN ETHER

PERCENT VOLATILE BY VOLUME

98

WEIGHT PER GALLON 8.6 lbs. (1.05 kg/l)

Section IV — FIRE AND EXPLOSION HAZARD DATA

FLASH POINT, 71°C. (160°F.) Closed

LEL 1.27%

DOT CLASSIFICATION

Cup, Product Only

Compressed Gas, n.o.s.

EXTINGUISHING MEDIA

Flammable Gas

Carbon dioxide, dry chemical or foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Thermal decomposition can form hydrogen chloride and other toxic fumes. Pressurized containers when heated are a potential explosive hazard.

SPECIAL FIRE FIGHTING PROCEDURES

Wear self-contained breathing apparatus. Cool exposed containers with water.

The information contained herein is based on data believed to be correct. However, no warranty is expressed or implied regarding the accuracy of this data. Since the information contained herein may be applied under conditions beyond our control, the persons receiving it shall make their own determination of the suitability of the product for their particular purpose.

Section V — HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 100 ppm

EFFECTS OF OVEREXPOSURE Inhalation of vapor concentrations in excess of TLV may result in dizziness and headache. Prolonged or repeated skin contact may cause skin irritation and may defat skin.

EMERGENCY AND FIRST AID PROCEDURES If overcome by vapors, remove to fresh air. If breathing has stopped, apply artificial respiration. Contact physician. Wash skin with soap and water. Flush eyes for at least 15 minutes. Consult physician.

Section VI — REACTIVITY DATA

STABILITY UNSTABLE STABLE CONDITIONS TO AVOID Open flames and red hot surfaces.

INCOMPATIBILITY (Materials to avoid) Strong oxidizers like liquid chlorine and concentrated oxygen.

HAZARDOUS DECOMPOSITION PRODUCTS Hydrogen chloride and other toxic fumes.

HAZARDOUS POLYMERIZATION MAY OCCUR WILL NOT OCCUR

CONDITIONS TO AVOID

Section VII — SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Evacuate area. Provide adequate ventilation. Contain spill to a small area. Flush away from ignition sources with water. Pick up with absorbent material and transfer to a suitable container for disposal.

WASTE DISPOSAL METHOD

Incinerate absorbed material. Check local State and Federal regulations.

Section VIII — SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION Not normally needed.

VENTILATION Room ventilation is usually adequate.

PROTECTIVE GLOVES Not normally needed

EYE PROTECTION Safety glasses

OTHER PROTECTIVE EQUIPMENT None

Section IX — SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store in direct sunlight or above 49°C. (120°F.)

OTHER PRECAUTIONS