

MATERIAL SAFETY DATA SHEET

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MSDS # 126026006

PLEDGE(r) AEROSOL - LEMON

Date Issued: 18Jun1997

Supersedes:

29Feb1996

Drackett Professional
A Division of
S.C. Johnson Commercial Markets, Inc.
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Emergency Phone: (800) 851-7145

Table with 4 columns: HAZARD RATING, HMIS, HAZARD, NFPA. Rows include 4-Very High, 3-High, 2-Moderate, 1-Slight, 0-Insignificant.

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME

PLEDGE(r) AEROSOL - LEMON

REASON FOR CHANGE

Section 2.

PRODUCT USE

Industrial/Institutional: Furniture care

Table with 4 columns: UPC CODE, QUANTITY, US SIZE, CANADIAN SIZE. Row: 19800 94430 6 18 OZ. 510 G

SECTION 2 - INGREDIENT INFORMATION

WEIGHT% INGREDIENT AND EXPOSURE LIMIT

1-5 Propane (CAS# 74-98-6)
Exposure Limit: 1000 ppm OSHA PEL , 2500 ppm ACGIH TWA

1-5 Isobutane (CAS# 75-28-5)
Exposure Limit: NOT ESTABLISHED

1-5 Butane (CAS# 106-97-8)
Exposure Limit: 800 ppm ACGIH/OSHA TWA

5-10 Isoparaffinic hydrocarbon solvent (CAS# 68920-06-9)
Exposure Limit: NOT ESTABLISHED

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SECTION 2 - INGREDIENT INFORMATION (continued)

5-10 Silicones (CAS# 63148-62-9)  
Exposure Limit: NOT ESTABLISHED

70-90 Water (CAS# 7732-18-5)  
Exposure Limit: NOT ESTABLISHED

SECTION 3 - HEALTH HAZARDS IDENTIFICATION (Also See Section 11)

ROUTE(S) OF ENTRY

Eye contact. Ingestion.

EFFECTS OF ACUTE EXPOSURE:

EYE

May cause: Sensation of irritation.

SKIN

None known.

INHALATION

None known.

INGESTION

Aspiration into the lungs may cause severe health effects.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE

None known.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT

Rinse with plenty of water.

SKIN CONTACT

Wash contaminated area with water and soap.

INHALATION

Remove to fresh air.

INGESTION

Immediately drink 1-2 glasses of water or milk. Seek immediate medical attention.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT

< 20°F (< -7°C) (TCC) (propellant)

FLAMMABLE LIMITS

Not available.

AUTOIGNITION TEMPERATURE

Not available.

EXTINGUISHING MEDIA

Foam. CO2. Dry chemical. Water fog.

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## SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued)

### SPECIAL FIREFIGHTING PROCEDURES

Fight fire from maximum distance or protected area. Cool and use caution when approaching or handling fire-exposed containers. Fire fighters should wear self-contained breathing apparatus and protective clothing.

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Aerosol product - Containers may rocket or explode in heat of fire.

## SECTION 6 - PREVENTIVE RELEASE MEASURES

### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Eliminate all ignition sources. Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. Rinse affected area thoroughly with water.

## SECTION 7 - HANDLING AND STORAGE

### PRECAUTIONARY INFORMATION

CAUTION: FLAMMABLE: Contains: petroleum distillate. CONTENTS UNDER PRESSURE. Do not use near open fire, flames or heat. Do not puncture or incinerate. Do not store at temperatures above 120 øF (50 øC). Do not spray or use on floors. Keep out of reach of children.

### OTHER HANDLING AND STORAGE CONDITIONS

Store in a cool, dry place with adequate ventilation. Keep from freezing.

## SECTION 8 - SPECIAL PROTECTION INFORMATION

### RESPIRATORY PROTECTION

No special requirements under normal use conditions.

### VENTILATION

No special requirements.

### PROTECTIVE GLOVES

No special requirements under normal use conditions.

### EYE PROTECTION

No special requirements under normal use conditions.

### OTHER PROTECTIVE MEASURES

No special requirements.

## SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

### COLOR

Off-white

### PRODUCT STATE

Dispensed as a spray mist.

### ODOR

Lemon

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

pH

Not applicable.

ODOR THRESHOLD

Not available.

SOLUBILITY IN WATER

Dispersible

SPECIFIC GRAVITY (H2O=1)

0.891

VAPOR DENSITY (AIR=1)

Not available.

EVAPORATION RATE (BUTYL ACETATE=1)

Not available.

VAPOR PRESSURE (mm HG)

Not available.

BOILING POINT

Not applicable.

FREEZING POINT

Not applicable.

COEFFICIENT OF WATER/OIL

Not available.

PERCENT VOLATILE BY VOLUME (%)

Not available.

VOLATILE ORGANIC COMPOUND (VOC)

Hydrocarbon propellant Isoparaffinic Hydrocarbon.

THEORETICAL VOC (LB/GAL)

Not available.

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Stable

STABILITY - CONDITIONS TO AVOID

Not applicable.

INCOMPATIBILITY

No special requirements.

HAZARDOUS DECOMPOSITION PRODUCTS

No special requirements.

HAZARDOUS POLYMERIZATION

Will not occur.

HAZARDOUS POLYMERIZATION - CONDITIONS TO AVOID

Not applicable.

SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)

LD50 (ACUTE ORAL TOX)

Estimated to be greater than 5000 mg/kg (rats).

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SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) (continued)

LD50 (ACUTE DERMAL TOX)

Not applicable.

LC50 (ACUTE INHALATION TOX)

Not applicable.

EFFECTS OF CHRONIC EXPOSURE

None known.

SENSITIZATION

None known.

CARCINOGENICITY

None known.

REPRODUCTIVE TOXICITY

None known.

TERATOGENICITY

None known.

MUTAGENICITY

None known.

SECTION 12 - ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA

Not available.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL INFORMATION

If possible, recycle empty aerosol can to nearest steel recycling center. Use up package or give to someone who can.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Aerosols, 2.1 , UN 1950 Ltd. Qty.

CANADIAN SHIPPING NAME

AEROSOLS Limited Quantity

TDG CLASSIFICATION

2.1

PIN/NIP

UN 1950

PACKING GROUP

Not applicable.

EXEMPTION NAME

Limited Quantity

SECTION 15 - REGULATORY INFORMATION

WHMIS CLASSIFICATION

A; B, 5;

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All ingredients of this product are listed or are excluded from listing on the U.S. Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

All ingredients in this product comply with the New Substances Notification requirements under the Canadian Environmental Protection Act (CEPA).

This product is not subject to the reporting requirements under California's Proposition 65.

SECTION 16 - OTHER INFORMATION

ADDITIONAL INFORMATION

NFPA 30B Level 1 Aerosol.

EPA REGISTRATION #

Not applicable.

PREPARATION INFORMATION -

PREPARED BY

Manufacturer's Technical Support Department. Refer to page 1 (Manufacturer) for contact information.

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