

MATERIAL SAFETY DATA SHEET

DEA 94430

MSDS # 126026006

Page 1 of 4

PLEDGE® AEROSOL - LEMON

Date Issued: 18Jun1997

Supersedes: 29Feb1996

| | | | | |
|---|--|--|--|-----------------------------------|
| Drackett Professional A Division of S.C. Johnson Commercial Markets, Inc. 8310 16th Street Sturtevant, Wisconsin 53177-0902 Phone: (800) 725-6737 Emergency Phone: (800) 851-7145 | HAZARD RATING ----- 4-Very High 3-High 2-Moderate 1-Slight 0-Insignificant | HMIS ----- 0 4 0 0 0 | HAZARD ----- Health Flammability Reactivity Special | NFPA ----- 0 4 0 0 |
|---|--|--|--|-----------------------------------|

----- SECTION 1 - PRODUCT IDENTIFICATION -----

PRODUCT NAME..... PLEDGE® AEROSOL - LEMON
 REASON FOR CHANGE..... Section 2.
 PRODUCT USE..... Industrial/Institutional: Furniture care

| UPC | SCJ CODE | QUANTITY | US SIZE | CANADIAN SIZE |
|-------------|----------|----------|---------|---------------|
| 19800 94430 | 94430 | 6 | 18 OZ. | 510 G |

----- SECTION 2 - INGREDIENT INFORMATION -----

| INGREDIENT | WEIGHT% | EXPOSURE LIMIT/TOXICITY |
|---|---------|--|
| [PA NJ MA] Propane (CAS# 74-98-6)..... | 1-5 | 1000 ppm OSHA PEL |
| [PA NJ MA] Isobutane (CAS# 75-28-5)..... | 1-5 | NOT ESTABLISHED |
| [PA NJ MA] Butane (CAS# 106-97-8)..... | 1-5 | 800 ppm ACGIH/OSHA TWA |
| Isoparaffinic hydrocarbon solvent..... (CAS# 68920-06-9) | 5-10 | NOT ESTABLISHED |
| Silicones (CAS# 63148-62-9)..... | 5-10 | NOT ESTABLISHED LD50: >10,000 mg/t (oral-rat) LC50: >535 mg/l (inhalation-rat) |
| Water (CAS# 7732-18-5)..... | 70-90 | 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..... None known.
 GENERALLY RECOGNIZED
 AS BEING AGGRAVATED
 BY EXPOSURE

----- 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)

MATERIAL SAFETY DATA SHEET

PLEDGE® AEROSOL - LEMON

Date Issued: 18Jun1997

Supersedes: 29Feb1996

SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued)

FLAMMABLE LIMITS..... Not available.
AUTOIGNITION..... Not available.
TEMPERATURE
EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... Fight fire from maximum distance or protected area. Cool and use
PROCEDURES caution when approaching or handling fire-exposed containers.
Fire fighters should wear self-contained breathing apparatus and
protective clothing.
UNUSUAL FIRE AND..... Aerosol product - Containers may rocket or explode in heat of
EXPLOSION HAZARDS fire.

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN... Eliminate all ignition sources. Absorb with oil-dri or similar
CASE MATERIAL IS inert material. Sweep or scrape up and containerize. Rinse
RELEASED OR SPILLED affected area thoroughly with water.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY..... CAUTION: FLAMMABLE: Contains: petroleum distillate. CONTENTS
INFORMATION UNDER PRESSURE. Do not use near open fire, flames or heat. Do not
puncture or incinerate. Do not store at temperatures above 120 °F
(50 °C). Do not spray or use on floors. Keep out of reach of
children.
OTHER HANDLING AND.... Store in a cool, dry place with adequate ventilation. Keep from
STORAGE CONDITIONS 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..... No special requirements.
MEASURES

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR..... Off-white
PRODUCT STATE..... Dispensed as a spray mist.
ODOR..... Lemon
pH..... Not applicable.
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Dispersible
SPECIFIC GRAVITY..... 0.891
(H2O=1)
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..... Not available.
WATER/OIL

MATERIAL SAFETY DATA SHEET

PLEDGE® AEROSOL - LEMON

Date Issued: 18Jun1997

Supersedes: 29Feb1996

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

PERCENT VOLATILE BY... Not available.
VOLUME (%)
VOLATILE ORGANIC... Hydrocarbon propellant Isoparaffinic Hydrocarbon.
COMPOUND (VOC)
THEORETICAL VOC... Not available.
(LB/GAL)

SECTION 10 - STABILITY AND REACTIVITY

STABILITY... Stable
STABILITY - CONDITIONS. Not applicable.
TO AVOID
INCOMPATIBILITY... No special requirements.
HAZARDOUS DECOMPOSITION No special requirements.
PRODUCTS
HAZARDOUS... Will not occur.
POLYMERIZATION
HAZARDOUS... Not applicable.
POLYMERIZATION -
CONDITIONS TO AVOID

SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)

LD50 (ACUTE ORAL TOX).. Estimated to be greater than 5000 mg/kg (rats).
LD50 (ACUTE DERMAL TOX) Not applicable.
LC50 (ACUTE INHALATION. Not applicable.
TOX)
EFFECTS OF CHRONIC... None known.
EXPOSURE
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... If possible, recycle empty aerosol can to nearest steel recycling
INFORMATION 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

MATERIAL SAFETY DATA SHEET

Page 4 of 4

MSDS # 126026006

PLEDGE® AEROSOL - LEMON

Date Issued: 18Jun1997

Supersedes: 29Feb1996

----- SECTION 15 - REGULATORY INFORMATION -----

WHMIS CLASSIFICATION... A; B,5;

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. These ingredients from Section 2 are subject to the following reporting requirements:

- PA - The Pennsylvania Hazardous Substance List
- NJ - The New Jersey Right to Know Hazardous Substance List
- MA - The Massachusetts Hazardous Substance List

----- 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.

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 seller's control. User is responsible to evaluate all available information when using product for any particular use and to comply with all Federal, State, Provincial and Local laws and regulations.

PRINT DATE: 01Mar1999