

MATERIAL SAFETY DATA SHEET

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MSDS # 110129001

PLEDGE® ORANGE WOOD FLOOR CLEANER

Date Issued: 03Jan2003

Supersedes: 06Dec2002

US MANUFACTURER:

S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (866) 231-5406
International Emergency Phone:
(952) 852-4647

CANADIAN MANUFACTURER:

S.C. Johnson and Son, Limited
Phone: (800) 725-6737
1 Webster Street
Brantford, Ontario N3T 5R1
Transportation Emergency:
CANUTEC (collect) (613) 996-6666
Poison Control: (866) 231-5406

HAZARD RATING	HMIS	HAZARD	NFPA	DISTRIBUTED IN CANADA BY:
-----	-----	-----	-----	S.C. Johnson and Son, Limited
4-Very High	0	Health	0	Phone: (800) 725-6737
3-High	0	Flammability	0	1 Webster Street
2-Moderate	0	Reactivity	0	Brantford, Ontario N3T 5R1
1-Slight		Special		
0-Insignificant				

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... PLEDGE® ORANGE WOOD FLOOR CLEANER
PRODUCT USE..... Household: Floor care

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
-----	-----	-----
Modified Acrylic Polymer.....	1-5	NOT ESTABLISHED
Water (CAS# 7732-18-5).....	>95	NOT ESTABLISHED

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

ROUTE(S) OF ENTRY..... Eye contact. Skin contact.

EFFECTS OF ACUTE EXPOSURE:

EYE..... None known.
SKIN..... None known.
INHALATION..... None known.
INGESTION..... None known.

MEDICAL CONDITIONS..... None known.

GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... No special requirements.
SKIN CONTACT..... No special requirements.
INHALATION..... No special requirements.
INGESTION..... No special requirements.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT..... Not applicable.
FLAMMABLE LIMITS..... Not applicable.
AUTOIGNITION..... Not applicable.
TEMPERATURE

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

EXTINGUISHING MEDIA... Foam. CO2. Dry chemical. Water fog.
SPECIAL FIREFIGHTING... No special hazards known.
PROCEDURES
UNUSUAL FIRE AND..... Container may melt and leak in heat of fire.
EXPLOSION HAZARDS

----- SECTION 6 - PREVENTIVE RELEASE MEASURES -----

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

----- SECTION 7 - HANDLING AND STORAGE -----

PRECAUTIONARY..... Keep out of reach of children.
INFORMATION
OTHER HANDLING AND..... Keep from freezing.
STORAGE CONDITIONS

----- SECTION 8 - SPECIAL PROTECTION INFORMATION -----

RESPIRATORY PROTECTION. No special requirements under normal use conditions.
VENTILATION..... General room ventilation adequate.
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..... Clear
PRODUCT STATE..... Liquid.
ODOR..... Citrus
pH..... 8.9-9.3
ODOR THRESHOLD..... Not available.
SOLUBILITY IN WATER.... Complete
SPECIFIC GRAVITY..... 1.00
(H2O=1)
VAPOR DENSITY (AIR=1).. Not available.
EVAPORATION RATE (BUTYL ACETATE=1) Not available.
VAPOR PRESSURE (mm HG).. Not available.
BOILING POINT..... 212°F (100°C)
FREEZING POINT..... 32°F (0°C)
COEFFICIENT OF..... Not available.
WATER/OIL
PERCENT VOLATILE BY.... > 98.0
VOLUME (%)
VOLATILE ORGANIC..... Not available.
COMPOUND (VOC)
THEORETICAL VOC..... 0.3
(LB/GAL)

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----- SECTION 10 - STABILITY AND REACTIVITY -----

STABILITY..... Stable
STABILITY - CONDITIONS. None known.
TO AVOID
INCOMPATIBILITY..... None known.
HAZARDOUS DECOMPOSITION. When exposed to fire: Produces normal products of combustion.
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 available.
LC50 (ACUTE INHALATION. Not available.
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..... No special method. Observe all applicable Federal/ Provincial/
INFORMATION State regulations and Local/ Municipal ordinances regarding
disposal of non-hazardous materials.

----- SECTION 14 - TRANSPORTATION INFORMATION -----

US DOT INFORMATION..... Please refer to the Bill of Lading/receiving documents for
up-to-date shipping information.
CANADIAN SHIPPING NAME. PLEDGE® ORANGE WOOD FLOOR CLEANER
TDG CLASSIFICATION..... Non-regulated.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Not applicable.

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

WHMIS CLASSIFICATION... Not applicable.

All ingredients of this product are listed or are excluded from listing on the U.S. Toxic

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----- SECTION 15 - REGULATORY INFORMATION (continued) -----

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. Not applicable.

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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