

S C JOHNSON WAX -- LIQUID, ENVY INSTANT CLEANER, 14525-002-004  
MATERIAL SAFETY DATA SHEET  
NSN: 793000N058867  
Manufacturer's CAGE: 32204  
Part No. Indicator: A  
Part Number/Trade Name: LIQUID, ENVY INSTANT CLEANER, 14525-002-004

=====  
General Information  
=====

Company's Name: S C JOHNSON WAX  
Company's Street: 1525 HOWE ST  
Company's City: RACINE  
Company's State: WI  
Company's Country: US  
Company's Zip Code: 53403-5011  
Company's Emerg Ph #: 414-631-2000  
Company's Info Ph #: 414-631-2777  
Record No. For Safety Entry: 001  
Tot Safety Entries This Stk#: 001  
Status: SMJ  
Date MSDS Prepared: 29JUN90  
Safety Data Review Date: 20APR95  
MSDS Preparer's Name: TERRY A. MEYERS  
Preparer's Company: SAME  
MSDS Serial Number: BXFMV

=====  
Ingredients/Identity Information  
=====

Proprietary: NO  
Ingredient: DIPROPYLENE GLYCOL METHYL ETHER  
Ingredient Sequence Number: 01  
Percent: 2-4  
NIOSH (RTECS) Number: JM1575000  
CAS Number: 34590-94-8  
OSHA PEL: 100 PPM, S  
ACGIH TLV: 100 PPM;150 STEL, S

Proprietary: NO  
Ingredient: DIPHOSPHORIC ACID, TETRAPOTASSIUM SALT; (TETRAPOTASSIUM  
PYROPHOSPHATE)  
Ingredient Sequence Number: 02  
Percent: 1-4  
NIOSH (RTECS) Number: JL6735000  
CAS Number: 7320-34-5  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

Proprietary: NO  
Ingredient: WATER  
Ingredient Sequence Number: 03  
Percent: 90-95  
NIOSH (RTECS) Number: ZC0110000  
CAS Number: 7732-18-5  
OSHA PEL: N/K (FP N)  
ACGIH TLV: N/K (FP N)

=====  
Physical/Chemical Characteristics  
=====

Appearance And Odor: CLEAR GREEN LIQUID W/MILD AMMONIA ODOR.  
Boiling Point: >200F, >93C  
Specific Gravity: 1 (H\*20=1)  
Evaporation Rate And Ref: NOT APPLICABLE  
Solubility In Water: COMPLETE  
Percent Volatiles By Volume: N/A  
pH: 12-13

=====  
Fire and Explosion Hazard Data  
=====

Flash Point: NOT APPLICABLE  
Lower Explosive Limit: N/A  
Upper Explosive Limit: N/A  
Extinguishing Media: FOAM, CO\*2, DRY CHEMICAL, WATER FOG.  
Special Fire Fighting Proc: USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT (FP N). NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.  
Unusual Fire And Expl Hazrds: NO SPECIAL HAZARDS KNOWN.

=====  
Reactivity Data  
=====

Stability: YES  
Cond To Avoid (Stability): NONE KNOWN.  
Materials To Avoid: NONE KNOWN.  
Hazardous Decomp Products: WHEN EXPOSED TO FIRE, PRODUCES NORMAL PRODUCTS OF COMBUSTION.  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NOT RELEVANT

=====  
Health Hazard Data  
=====

LD50-LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.  
Route Of Entry - Inhalation: NO  
Route Of Entry - Skin: NO  
Route Of Entry - Ingestion: NO  
Health Haz Acute And Chronic: DIRECT CONTACT OF PRODUCT W/EYES CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT OF PRODUCT W/SKIN MAY CAUSE IRRITATION.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
Explanation Carcinogenicity: NOT RELEVANT  
Signs/Symptoms Of Overexp: SEE HEALTH HAZARDS.  
Med Cond Aggravated By Exp: NONE SPECIFIED BY MANUFACTURER.  
Emergency/First Aid Proc: INGEST:CALL MD IMMEDIATELY (FP N). INHAL: REMOVE TO FRESH AIR. SUPPORT BREATHING (GIVE O\*2/ARTF RESP) (FP N). EYES: FLUSH W/WATER FOR AT LEAST 15 MINUTES. IF IRRITATION PERSISTS, SEEK MEDICAL AID. SKIN:WASH W/PLENTY OF WATER. IF IRRITATION PERSISTS, SEEK MEDICAL AID.

=====  
Precautions for Safe Handling and Use  
=====

Steps If Matl Released/Spill: DO NOT LET SPILLED OR LEAKING MATERIAL ENTER WATERCOURSE. MAY BE TOXIC TO AQUATIC LIFE. ABSORB W/OIL-DRI OR SIMILAR INERT MATERIAL. SWEEP OR SCRAPE UP & CONTAINERIZE.  
Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.  
Waste Disposal Method: FOR UNDILUTED PROD:DISP IS REGULATED UNDER RCRA AS CORR WASTE (40 CFR 261.22). DISP OF REGULATED QTYS SHOULD BE BY NEUT AT PERMITTED FACILITY I/A/W ALL FED/STATE REGS & LOC ORDINANCES REGARDING DISP OF CORR WASTES. WASTE FROM NORMAL PROD USE (SUPDAT)  
Precautions-Handling/Storing: STORE IN A COOL, DRY PLACE W/ADEQUATE VENTILATION. KEEP FROM FREEZING.  
Other Precautions: CAUTION: HAZARDS TO HUMANS: KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT W/SKIN, EYES & CLOTHING.

=====  
Control Measures  
=====

Respiratory Protection: NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N). NO SPECIAL REQUIREMENTS UNDER NORMAL USE CONDITIONS.  
Ventilation: GENERAL ROOM VENTILATION ADEQUATE.  
Protective Gloves: IMPERVIOUS GLOVES.  
Eye Protection: ANSI APPROVED CHEM WORKERS GOGGS  
Other Protective Equipment: EYE WASH FOUNTAIN & DELUGE SHOWER WHICH MEET

ANSI DESIGN CRITERIA (FP N).

Work Hygienic Practices: USE GOOD PERSONAL HYGIENE PRACTICES. WASH THOROUGHLY AFTER HANDLING. LAUNDER CONTAMINATED EQUIPMENT BEFORE REUSE.

Suppl. Safety & Health Data: WASTE DISP METH:MAY BE SEWERED TO PUBLIC-OWNED TREATMENT WORKS (POTW) IN COMPLIANCE W/APPLICABLE FEDERAL, STATE & LOCAL PRETREATMENT REQUIREMENTS.

=====  
Transportation Data  
=====

=====  
Disposal Data  
=====

=====  
Label Data  
=====

Label Required: YES

Technical Review Date: 20APR95

Label Date: 20APR95

Label Status: G

Common Name: LIQUID, ENVY INSTANT CLEANER, 14525-002-004

Chronic Hazard: NO

Signal Word: CAUTION!

Acute Health Hazard-None: X

Contact Hazard-Slight: X

Fire Hazard-None: X

Reactivity Hazard-None: X

Special Hazard Precautions: ACUTE:DIRECT CONTACT OF PRODUCT W/EYES CAN CAUSE IRRITATION. PROLONGED OR REPEATED CONTACT OF PRODUCT W/SKIN MAY CAUSE IRRITATION. CHRONIC:NONE LISTED BY MANUFACTURER.

Protect Eye: Y

Protect Skin: Y

Protect Respiratory: Y

Label Name: S C JOHNSON WAX

Label Street: 1525 HOWE ST

Label City: RACINE

Label State: WI

Label Zip Code: 53403-5011

Label Country: US

Label Emergency Number: 414-631-2000