

DRACKETT -- INSTITUTIONAL WINDEX GLASS CLEANER P-N 90606 - GLASS CLEANER  
 MATERIAL SAFETY DATA SHEET  
 NSN: 7930013813456  
 Manufacturer's CAGE: 85234  
 Part No. Indicator: A  
 Part Number/Trade Name: INSTITUTIONAL WINDEX GLASS CLEANER P/N 90606

General Information

Item Name: GLASS CLEANER  
 Company's Name: DRACKETT CO  
 Company's Street: 5020 SPRING GROVE AVE  
 Company's City: CINCINNATI  
 Company's State: OH  
 Company's Country: US  
 Company's Zip Code: 45232-1988  
 Company's Emerg Ph #: 513-632-1500  
 Company's Info Ph #: 513-632-1500  
 Record No. For Safety Entry: 001  
 Tot Safety Entries This Stk#: 002  
 Status: SM  
 Date MSDS Prepared: 16MAR92  
 Safety Data Review Date: 05OCT94  
 Supply Item Manager: GSA  
 MSDS Serial Number: BVNLT  
 Hazard Characteristic Code: NK  
 Unit Of Issue: KT  
 Unit Of Issue Container Qty: \*  
 Type Of Container: PLASTIC

Ingredients/Identity Information

Proprietary: NO  
 Ingredient: 2-BUTOXYETHANOL (SARA III)  
 Ingredient Sequence Number: 01  
 Percent: <25  
 NIOSH (RTECS) Number: KJ8575000  
 CAS Number: 111-76-2  
 OSHA PEL: 25 PPM SKIN  
 ACGIH TLV: 25 PPM SKIN  
 Other Recommended Limit: NONE RECOMMENDED

Physical/Chemical Characteristics

Appearance And Odor: CLEAR BLUE LIQUID WITH SOLVENT/AMMONIA ODOR.  
 Boiling Point: 212F, 100C  
 Vapor Pressure (MM Hg/70 F): 20.1  
 Vapor Density (Air=1): 1.2  
 Specific Gravity: 0.97 (WATER=1)  
 Evaporation Rate And Ref: <1 (BU AC=1)  
 Solubility In Water: 100%  
 pH: 11

Fire and Explosion Hazard Data

Flash Point: >212F, >100C  
 Flash Point Method: SCC  
 Extinguishing Media: WATER, DRY ALCOHOL-TYPE OR ALL PURPOSE FOAM, DRY  
 CHEMICAL, CARBON DIOXIDE OR OTHER CLASS B EXTINGUISHING.  
 WEAR FULL PROTECTIVE EQUIPMENT, INCLUDING PRESSURE DEMAND SELF CONTAINED  
 BREATHING APPARATUS & TURNOUT EQUIPMENT.  
 Unusual Fire And Expl Hazrds: NONE KNOWN

Reactivity Data

Stability: YES  
Cond To Avoid (Stability): NONE  
Materials To Avoid: NO MATERIALS TO AVOID.  
Hazardous Decomp Products: NONE  
Hazardous Poly Occur: NO  
Conditions To Avoid (Poly): NONE

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Health Hazard Data

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LD50-LC50 Mixture: LD50: 3.9 ML/KG (RAT) CONCENTRATE  
Health Haz Acute And Chronic: INHALATION AND ABSORPTION: SYSTEMIC  
IRRITANT - EYE; TOXIC - LIVER, KIDNEY, CNS HEMATOPOETIC SYSTEM.  
Carcinogenicity - NTP: NO  
Carcinogenicity - IARC: NO  
Carcinogenicity - OSHA: NO  
GASTROINTESTINAL IRRITATION, NAUSEA, DIZZINESS, HEADACHE. MAY LEAD TO ACUTE  
RENAL FAILURE.  
Med Cond Aggravated By Exp: NONE KNOWN.  
Emergency/First Aid Proc: INGESTION: DRINK A GLASSFUL OF WATER. THEN  
IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN TO SEE WHETHER TO INDUCE  
VOMITING. SKIN: WASH WITH SOAP & WATER AFTER CONTACT. IF IRRITATION  
DEVELOPS AND PERSISTS, CALL A PHYSICIAN. EYES: RINSE IMMEDIATELY WITH  
WATER. REMOVE CONTACT LENSES THEN FLUSH EYES WITH WATER FOR 15 MINUTES. IF  
IRRITATION PERSISTS, CALL A PHYSICIAN.

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Precautions for Safe Handling and Use

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Steps If Matl Released/Spill: IN CASE OF SPILL OR LEAK FLUSH AREA WITH  
WATER. KEEP OUT OF SEWERS, WATERSHEDS AND WATER SYSTEMS.  
Waste Disposal Method: DISPOSE ONLY IN ACCORDANCE WITH APPLICABLE FEDERAL,  
STATE, AND LOCAL LAWS AND REGULATIONS.  
Precautions-Handling/Storing: NONE  
Other Precautions: NONE

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Control Measures

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Respiratory Protection: NOT REQUIRED DURING NORMAL USE. WEAR APPROVED  
RESPIRATORY PROTECTION DURING CLEAN UP.  
Ventilation: NOT REQUIRED WHEN USED ACCORDING TO LABEL INSTRUCTIONS.  
Protective Gloves: DURING SPILL CLEANUP, WEAR IMPERVIOUS  
Eye Protection: NOT REQ'D UNLESS >TLV/PEL. CONSULT MFR.  
Other Protective Equipment: HAVE A WATER SOURCE AVAILABLE FOR EYE  
FLUSHING.  
Work Hygienic Practices: CONTROL MEASURES ARE NOT REQUIRED WHEN PROUDCT IS  
USED ACCORDING TO LABEL DIRECTIONS. \*  
Suppl. Safety & Health Data: \* ALWAYS HAVE WATER SOURCE AVAILABLE FOR EYE  
WASHING AND BODY FLUSHING WHEN HANDLING OR MIXING IN THE WORKPLACE.

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Transportation Data

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Trans Data Review Date: 94278  
DOT PSN Code: ZZZ  
DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
IMO PSN Code: ZZZ  
IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
IATA PSN Code: ZZZ  
IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
AFI PSN Code: ZZZ  
AFI Prop. Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
MMAC Code: NK  
Additional Trans Data: \* UNIT OF ISSUE CONTAINER QUANTITY: 4 - 67.6 FL OZ  
BT, INCLUDES ONE EACH 2.5 GALLON EMPTY DISPENSER BOTTLE AND ONE EACH EMPTY  
TRIGGER SPRAY BOTTLE.

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Disposal Data

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Label Data

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Label Required: YES

Label Status: G

Common Name: INSTITUTIONAL WINDEX GLASS CLEANER P/N 90606

Special Hazard Precautions: INHALATION AND ABSORPTION: SYSTEMIC POISONING  
BY THIS ROUTE IS NOT EXPECTED. HEALTH HAZARD: CONCENTRATE: IRRITANT - EYE;  
TOXIC - LIVER, KIDNEY, CNS HEMATOPOETIC SYSTEM. EYE: SENSATION OF  
IRRITATION. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, DIZZINESS,  
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