

DRA 9/218

MATERIAL SAFETY DATA SHEET

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MSDS # 126013001

WHISTLE CONCENTRATE ALL PURPOSE CLEANER

Date Issued: 19Jul1996

Supersedes: 15Apr1994

Drackett Professional
A Division of S.C. Johnson & Son, Inc.
Phone: (800) 725-6737
Racine, Wisconsin 53403-2236
Emergency Phone: (800) 851-7145

HAZARD RATING	HMIS	HAZARD	NFPA
4-Very High	2	Health	1
3-High	0	Flammability	0
2-Moderate	0	Reactivity	0
1-Slight		Special	
0-Insignificant			

SECTION 1 - PRODUCT IDENTIFICATION

PRODUCT NAME..... WHISTLE CONCENTRATE ALL PURPOSE CLEANER
REASON FOR CHANGE..... No significant changes.
PRODUCT USE..... Industrial/Institutional: Cleaning product

UPC	SCJ CODE	QUANTITY	US SIZE	CANADIAN SIZE
19800 91218		4	1 GAL.	3.78 L

SECTION 2 - INGREDIENT INFORMATION

INGREDIENT	WEIGHT%	EXPOSURE LIMIT/TOXICITY
Alkylphenoxy Polyethoxyethanol..... (CAS#26027-38-3)	5-10	NOT ESTABLISHED LD50: 1,600-2,000 mg/kg (oral-rat) 2,830 mg/kg (dermal-rabbit)
Sodium Carbonate (CAS#497-19-8).....	3-7	NOT ESTABLISHED LD50: 4,090 mg/kg (oral-rat) LC50: 2,100 mg/m3 (inhalation-rat) 2 hrs. 91%
[PA NJ MA SARA] 2-Butoxyethanol..... (CAS#111-76-2)	1-5	25 ppm ACGIH/OSHA TWA (SKIN) LD50: 560-3,000 mg/kg (oral-rat) LC50: 500 ppm (inhalation-rat) 4 hrs.
Tetrasodium Salt of EDTA (CAS#64-02-8).....	1-5	NOT ESTABLISHED LD50: 300 mg/kg (oral-rat) LC50: >5,000 mg/kg (dermal-rabbit)
Water (CAS#7732-18-5).....	75-85	NOT ESTABLISHED

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

ROUTE(S) OF ENTRY..... Eye contact.
EFFECTS OF ACUTE EXPOSURE:
EYE..... May cause: Moderate eye irritation.
SKIN..... None known.
INHALATION..... None known.
INGESTION..... May cause: Nausea. Abdominal discomfort.
MEDICAL CONDITIONS..... None known.
GENERALLY RECOGNIZED
AS BEING AGGRAVATED
BY EXPOSURE

SECTION 4 - FIRST AID MEASURES

EYE CONTACT..... Flush immediately with water for 20 minutes. If irritation
persists, get medical attention.
SKIN CONTACT..... Rinse with plenty of water.
INHALATION..... Remove to fresh air.

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----- SECTION 4 - FIRST AID MEASURES (continued) -----

INGESTION..... Immediately drink 1-2 glasses of water or milk.

----- SECTION 5 - FIRE AND EXPLOSION INFORMATION -----

FLASH POINT..... > 212°F (> 100°C) (SETA)

FLAMMABLE LIMITS..... Not available.

AUTOIGNITION..... Not available.

TEMPERATURE

EXTINGUISHING MEDIA.... Foam. CO2. Dry chemical. Water fog.

SPECIAL FIREFIGHTING... Normal fire fighting procedure may be used.

PROCEDURES

UNUSUAL FIRE AND..... No special requirements.

EXPLOSION HAZARDS

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

STEPS TO BE TAKEN IN... Absorb with oil-dri or similar inert material. Sweep or scrape up
CASE MATERIAL IS and containerize.
RELEASED OR SPILLED

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

PRECAUTIONARY..... CAUTION: Eye irritant. Avoid contact with eyes. Keep out of reach
INFORMATION of children.OTHER HANDLING AND.... Store in a cool, dry place with adequate ventilation.
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 Green

PRODUCT STATE..... Liquid.

ODOR..... Pine

pH..... 10.7

ODOR THRESHOLD..... Not available.

SOLUBILITY IN WATER.... Complete

SPECIFIC GRAVITY..... 1.06

(H2O=1)

VAPOR DENSITY (AIR=1).. > 1

EVAPORATION RATE (BUTYL < 1

ACETATE=1)

VAPOR PRESSURE (mm HG).. Not available.

BOILING POINT..... 212°F (100°C)

FREEZING POINT..... 32°F (0°C)

COEFFICIENT OF..... Not available.

WATER/OIL

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----- SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued) -----

PERCENT VOLATILE BY.... Not available.
VOLUME (%)
VOLATILE ORGANIC..... Glycol Ether.
COMPOUND (VOC)
THEORETICAL VOC..... Not available.
(LB/GAL)

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

STABILITY..... Stable
STABILITY - CONDITIONS. None known.
TO AVOID
INCOMPATIBILITY..... None known.
HAZARDOUS DECOMPOSITION Produces normal products of combustion.
PRODUCTS
HAZARDOUS..... Will not occur.
POLYMERIZATION
HAZARDOUS..... None known.
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.
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. Waste from normal product
use may be sewered to a public-owned treatment works (POTW) in
compliance with applicable Federal/ Provincial/ State/ Local/
Municipal pretreatment requirements.

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

US DOT INFORMATION..... Cleaning, scouring or washing compounds, N.O.I., Liquids
CANADIAN SHIPPING NAME. WHISTLE CONCENTRATE ALL PURPOSE CLEANER

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----- SECTION 14 - TRANSPORTATION INFORMATION (continued) -----

TDG CLASSIFICATION..... Non-regulated.
PIN/NIP..... Not applicable.
PACKING GROUP..... Not applicable.
EXEMPTION NAME..... Not applicable.

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

WHMIS CLASSIFICATION... Non-regulated.

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
SARA - The Superfund Amendments and Reauthorization Act of 1986 Title III, Section 313 and 40 CFR Part 372

----- SECTION 16 - OTHER INFORMATION -----

ADDITIONAL INFORMATION. Use as directed.
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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