

## MATERIAL SAFETY DATA SHEET

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MSDS # 126116001

WHISTLE(r) DISINFECTANT, DEGREASER &amp; CLEANER

Date Issued: 18Jun1997

Supersedes:

01Aug1994

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	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(r) DISINFECTANT, DEGREASER &amp; CLEANER

## REASON FOR CHANGE

No significant changes.

## PRODUCT USE

Industrial/Institutional: Disinfectants

UPC CODE	QUANTITY	US SIZE	CANADIAN SIZE
19800 91330	6	32 OZ.	
19800 08248	6	32 OZ.	

## SECTION 2 - INGREDIENT INFORMATION

## WEIGHT%

## INGREDIENT AND EXPOSURE LIMIT

0.11 n-Alkyl Dimethyl Benzyl Ammonium Chlorides (CAS# 68391-01-5)  
 Exposure Limit: NOT ESTABLISHED

0.11 n-Alkyl Dimethyl Ethylbenzyl Ammonium Chlorides  
 (CAS# 68956-79-6)  
 Exposure Limit: NOT ESTABLISHED

3 - 7 Tetrasodium Salt of EDTA (CAS# 64-02-8)  
 Exposure Limit: NOT ESTABLISHED  
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SECTION 2 - INGREDIENT INFORMATION (continued)

5 - 10 2-Butoxyethanol (CAS# 111-76-2)  
Exposure Limit: 25 ppm ACGIH/OSHA TWA (SKIN)

75-85 Water (CAS# 7732-18-5)  
Exposure Limit: NOT ESTABLISHED

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

ROUTE(S) OF ENTRY

Eye contact. Skin contact.

EFFECTS OF ACUTE EXPOSURE:

EYE

May cause: Moderate eye irritation.

SKIN

Prolonged or repeated contact may cause: Drying/defatting of skin.

INHALATION

May cause: Irritation to nose, throat and respiratory tract.

INGESTION

May cause: Irritation to mucous membranes.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE

None known.

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.

INGESTION

Immediately drink 1-2 glasses of water or milk. Contact nearest poison control center.

SECTION 5 - FIRE AND EXPLOSION INFORMATION

FLASH POINT

None.

FLAMMABLE LIMITS

Not applicable.

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SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued)

AUTOIGNITION TEMPERATURE

Not applicable.

EXTINGUISHING MEDIA

Foam. CO2. Dry chemical. Water fog.

SPECIAL FIREFIGHTING PROCEDURES

Normal fire fighting procedure may be used.

UNUSUAL FIRE AND EXPLOSION HAZARDS

No special hazards known.

SECTION 6 - PREVENTIVE RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Absorb with oil-dri or similar inert material. Sweep or scrape up and containerize. Do not let spilled or leaking material enter watercourse.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY INFORMATION

CAUTION: Eye irritant. Avoid contact with skin, eyes and clothing.

Keep out of reach of children.

OTHER HANDLING AND STORAGE CONDITIONS

Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Keep from freezing.

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 MEASURES

No special requirements.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

COLOR

Clear Yellow

PRODUCT STATE

Liquid.

ODOR

Pine

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

pH

12.5

ODOR THRESHOLD

Not available.

SOLUBILITY IN WATER

Complete

SPECIFIC GRAVITY (H<sub>2</sub>O=1)

1.0

VAPOR DENSITY (AIR=1)

Not available.

EVAPORATION RATE (BUTYL ACETATE=1)

< 1

VAPOR PRESSURE (mm HG)

Not available.

BOILING POINT

212°F (100°C)

FREEZING POINT

32°F (0°C)

COEFFICIENT OF WATER/OIL

Not available.

PERCENT VOLATILE BY VOLUME (%)

Not available.

VOLATILE ORGANIC COMPOUND (VOC)

Glycol Ether.

THEORETICAL VOC (LB/GAL)

Not available.

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Stable

STABILITY - CONDITIONS TO AVOID

Excessive heat.

INCOMPATIBILITY

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

Produces normal products of combustion.

HAZARDOUS POLYMERIZATION

Will not occur.

HAZARDOUS POLYMERIZATION - CONDITIONS TO AVOID

None known.

SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3)

LD50 (ACUTE ORAL TOX)

Greater than 5000 mg/kg (rats).

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SECTION 11 - TOXICOLOGY INFORMATION (Also See Section 3) (continued)

LD50 (ACUTE DERMAL TOX)

Between 2,000-20,000 mg/kg (rabbit)

LC50 (ACUTE INHALATION TOX)

Not available.

EFFECTS OF CHRONIC EXPOSURE

None known.

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 INFORMATION

GERMICIDAL WASTE - Observe all applicable Federal/Provincial/State regulations and Local/Municipal ordinances regarding disposal of germicidal wastes. TRIPLE RINSE empty container before offering for recycling or disposal.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Cleaning, scouring or washing compounds, N.O.I., Liquids

CANADIAN SHIPPING NAME

Not applicable.

TDG CLASSIFICATION

Not applicable.

PIN/NIP

Not applicable.

PACKING GROUP

Not applicable.

EXEMPTION NAME

Not applicable.

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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 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

Use as directed.

EPA REGISTRATION #

11525-75-4822 formerly: ( 11525-75-1913 )

PREPARATION INFORMATION -

PREPARED BY

Manufacturer's Technical Support Department. Refer to page 1 (Manufacturer) for contact information.

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