

## MATERIAL SAFETY DATA SHEET

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MSDS # 126154001

TWINKLE(r) METAL POLISH &amp; FIBERGLASS CLEANER

Date Issued: 18Jun1997

Supersedes:

19Apr1995

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	1	Health	0
3-High	0	Flammability	0
2-Moderate	0	Reactivity	0
1-Slight		Special	
0-Insignificant			

## SECTION 1 - PRODUCT IDENTIFICATION

## PRODUCT NAME

TWINKLE(r) METAL POLISH &amp; FIBERGLASS CLEANER

## REASON FOR CHANGE

No significant changes.

## PRODUCT USE

Industrial/Institutional: Cleaning product

UPC CODE	QUANTITY	US SIZE	CANADIAN SIZE
19800 90165	3	7 OZ.	

## SECTION 2 - INGREDIENT INFORMATION

## WEIGHT%

## INGREDIENT AND EXPOSURE LIMIT

ND Ammonium hydroxide (CAS# 1336-21-6)  
 Exposure Limit: 25 ppm ACGIH/OSHA TWA , 35 ppm ACGIH/OSHA STEL

ND Emulsifier (CAS# 68439-49-6)  
 Exposure Limit: NOT ESTABLISHED

ND Octadecanoic acid (CAS# 26764-26-1)  
 Exposure Limit: NOT ESTABLISHED

ND Petroleum distillates (CAS# 64342-88-7)  
 Exposure Limit: NOT ESTABLISHED

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SECTION 2 - INGREDIENT INFORMATION (continued)

ND Polishing powder (CAS# 1313-74-7)  
Exposure Limit: NOT ESTABLISHED

ND 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

None known.

SKIN

Prolonged or repeated contact may cause: Mild skin irritation.

INHALATION

None known.

INGESTION

None known.

MEDICAL CONDITIONS GENERALLY RECOGNIZED AS BEING AGGRAVATED BY EXPOSURE

None known.

SECTION 4 - FIRST AID MEASURES

EYE CONTACT

Rinse with plenty of water. If irritation persists, get medical attention.

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 TEMPERATURE

Not applicable.

EXTINGUISHING MEDIA

Foam. CO2. Dry chemical. Water fog.

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SECTION 5 - FIRE AND EXPLOSION INFORMATION (continued)

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

Dike large spills. Absorb with oil-dri or similar inert material.

Sweep or scrape up and containerize. Do not let spilled or leaking material enter watercourse. May be toxic to aquatic life.

SECTION 7 - HANDLING AND STORAGE

PRECAUTIONARY INFORMATION

Keep out of reach of children.

OTHER HANDLING AND STORAGE CONDITIONS

Wash thoroughly after handling.

SECTION 8 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

No special requirements under normal use conditions.

VENTILATION

No special requirements.

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

Blue

PRODUCT STATE

Paste

ODOR

Ammonia-like

pH

9.5

ODOR THRESHOLD

Not available.

SOLUBILITY IN WATER

Negligible

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SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES (continued)

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

1.12

VAPOR DENSITY (AIR=1)

Not applicable.

EVAPORATION RATE (BUTYL ACETATE=1)

Not available.

VAPOR PRESSURE (mm HG)

Not available.

BOILING POINT

200°F (93°C)

FREEZING POINT

Not available.

COEFFICIENT OF WATER/OIL

Not available.

PERCENT VOLATILE BY VOLUME (%)

Not available.

VOLATILE ORGANIC COMPOUND (VOC)

Not available.

THEORETICAL VOC (LB/GAL)

Not available.

SECTION 10 - STABILITY AND REACTIVITY

STABILITY

Stable

STABILITY - CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

When exposed to fire: Produces normal products of combustion.

HAZARDOUS POLYMERIZATION

Will not occur.

HAZARDOUS POLYMERIZATION - CONDITIONS TO AVOID

Not applicable.

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 TOX)

Not available.

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

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

No special method. Observe all applicable Federal/ Provincial/ State regulations and Local/ Municipal ordinances regarding disposal of non-hazardous materials.

SECTION 14 - TRANSPORTATION INFORMATION

US DOT INFORMATION

Not applicable.

CANADIAN SHIPPING NAME

Not applicable.

TDG CLASSIFICATION

Not applicable.

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 Substances Control Act (TSCA) Chemical Substance Inventory.

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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 #

Not applicable.

PREPARATION INFORMATION -

PREPARED BY

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

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