

MATERIAL SAFETY DATA SHEET

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Date Prepared: March 15, 1995
MSDS Number : 00000037

Over & Under

~~3119~~ 03/07/95 11/22/93

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PO/Code Number : 3119
Product Identifier : Over & Under
General Use : Floor Sealer
Product Description: Floor Sealer
Trade Name/Chemical Family/Synonyms:
Over & Under

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MANUFACTURER:
S.C. Johnson Wax Co.

EMERGENCY TELEPHONE NUMBERS:
Health 800-228-5635
Transportation
CHEMTREC 800-424-9300

Racine, WI 53403-5011
800-228-5635ex092

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Wt. %	CAS Registry #
Acrylic Polymers	10-20	N/D
Acrylic Polymers		N/D
tributoxyethyl phosphate	1-3	78-51-3
Dipropylene Glycol Methyl Ether	1-3	34590-94-8
Water		7732-18-5

OSHA HAZARDOUS COMPONENTS (29 CFR 1910.1200):

EXPOSURE LIMITS 8 hrs.TWA (ppm)

Component	Hazard	OSHA STEL	OSHA PEL	ACGIH TLV	Supplier
Acrylic Polymers	N/D	N/D	N/D	/D	Johnson wax
Acrylic Polymers	N/D	N/D	N/D	/D	Johnson wax
tributoxyethyl phosphate	N/E	N/e	N/E	N/E	SC Johnson
Dipropylene Glycol Methyl Ether	N/D	N/D	100Ppm Twa	N/D	SC Johnson

N/D

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

N/D

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3. HAZARDS IDENTIFICATION, Continued

POTENTIAL HEALTH EFFECTS

INHALATION:

N/D

EYE CONTACT:

Primary route of entry

SKIN CONTACT:

Primary route of entry

INGESTION:

N/D

CHRONIC:

N/D

TARGET ORGANS:

N/D

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

Persons with pre-existing skin disorders may be more susceptible to irritating effects.

4. FIRST AID MEASURES

INHALATION:

Remove to fresh air

EYE CONTACT:

Rinse with plenty of water

SKIN CONTACT:

Wash contaminated area with water and soap

INGESTION:

Drink 1-2 glasses of water or milk.

NOTES TO PHYSICIAN:

N/D

5. FIRE FIGHTING MEASURES

Flashpoint(°F) and Method : N/A

Autoignition Temperature(°F) : N/A

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5. FIRE FIGHTING MEASURES, Continued

Ingredient: N/A

UEL: N/A

LEL: N/A

GENERAL HAZARD:

No special hazards known

FIRE FIGHTING INSTRUCTIONS:

Normal Fire fighting procedure may be used

FIRE FIGHTING EQUIPMENT:

NO special equipment

EXTINGUISHING MEDIA:

Foam: Yes

Alcohol Foam: N/A

CO2: Yes

Dry Chemical: Yes

Water: Yes

Other: Yes

HAZARDOUS COMBUSTION PRODUCTS:

No special hazards known

NATIONAL FIRE PROTECTION ASSOCIATION:

NFPA Hazard Rating: 0-Insignificant 1-Slight 2-Moderate 3-High
4-Extreme U-Unknown *-No Information

Health : 1

Flammability : 0

Reactivity : 0

SPECIAL INFORMATION:

Normal fire fighting procedures may be used

6. ACCIDENTAL RELEASE MEASURES

LAND SPILL

Absorb with oil-dry or similar inert material. Sweep or scrape up and containerize.

WATER SPILL

Do not let spilled or leaking material enter watercourse. May be toxic to aquatic life. Contains ammonia and zinc.

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7. HANDLING AND STORAGE

STORAGE TEMPERATURE (°F): N/D

STORAGE PRESSURE: N/D

GENERAL:

Store in a cool, dry place with adequate ventilation. Wash thoroughly after handling. Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS:

General room ventilation is adequate

PERSONAL PROTECTION:

RESPIRATOR:

No special requirements under normal use conditions

PROTECTIVE CLOTHING:

No special requirements under normal use conditions

9. PHYSICAL AND CHEMICAL PROPERTIES

Vapor Pressure (mmHg)	: N/D	pH	: 9.0-9.6
Specific Gravity (Water=1)	: 1.03	Odor	: ammonia
Solubility in Water	: complete		
Freezing Point	: 32 deg F		
Evaporation Rate (BuAc=1)	: N/D		
Viscosity	: N/D		
Boiling Point (°F)	: 212 deg F		
Appearance	: Opaque white mild ammonia-like odor		
Physical State	: liquid Emulsion		
Vapor Density (Air=1)	: N/D		
Percent Volatile by Vol	: N/D		

10. STABILITY AND REACTIVITY

GENERAL:

Stable

INCOMPATIBLE MATERIALS AND CONDITIONS TO AVOID:

No special requirements

HAZARDOUS DECOMPOSITION PRODUCTS:

None known

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11. TOXICOLOGICAL INFORMATION

Acute oral LD is estimated to be greater than 5000mg/kg- rats

CARCINOGENIC INFORMATION: not carcinogenic

CAS #: N/D %Wt.: N/D

IARC: No

NTP: No

OSHA: No

ACGIH: No

Other: No

12. ECOLOGICAL INFORMATION

Not available

13. DISPOSAL CONSIDERATION

RCRA Hazard Class: N/A

No special method. Observe all applicable regulations regarding disposal of non-hazardous materials. Waste from normal product use may be sewerred to public-owned treatment works.

14. TRANSPORT INFORMATION

DOT (Department of Transportation)
Proper Shipping Name : N/D
Hazard Class : Non-regulated
Identification Number : N/A

15. REGULATORY INFORMATION

TSCA (Toxic Substance Control Act):
N/A

CERCLA
(Comprehensive Environmental Response Compensation, and Liability Act):
N/A

SARA TITLE III (Superfund Amendments and Reauthorization Act):
311/312 Hazard Categories:
N/A

313 Reportable Ingredients:
N/A

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15. REGULATORY INFORMATION, Continued
CALIFORNIA PROPOSITION 65
N/A

16. OTHER INFORMATION

N/A

REFERENCES
N/A

N/A : Not Available

N/D : Not Determined

N/E : Not Established

* - Where no corresponding data was contained in manufacturer's MSDS,
additional research is required and is available upon request.

THE INFORMATION RELATES TO THIS SPECIFIC MATERIAL. IT MAY NOT BE
VALID FOR THIS MATERIAL IF USED IN COMBINATION WITH ANY OTHER
MATERIALS OR IN ANY PROCESS. IT IS THE USER'S RESPONSIBILITY
TO SATISFY ONESELF AS TO THE SUITABILITY AND COMPLETENESS OF
THIS INFORMATION FOR HIS OWN PARTICULAR USE.
