



MATERIAL SAFETY DATA SHEET

02/01/09

Microbloc
A Limited Liability Corporation
3305 Rutherford Road
Taylors, SC 29687

EMERGENCY TELEPHONE NUMBER: (888) 328-6653
AVAILABLE DAYS, NIGHTS, WEEKENDS, AND HOLIDAYS

1. IDENTIFICATION

Product Name: Microbloc® Dizolv Peroxy Clean
Chemical Name: Multi-Surface Cleaner

2. CHEMICAL AND PHYSICAL DATA

Boiling Point: 212°F
Vapor Pressure: As water
Vapor Density: As water
Water Solubility: Completely soluble
Melting/Freezing Point: 32°F
Physical State: Clear to slight yellow liquid
Specific Gravity (Water=1): 1.035
Percentage Volatiles: N/A
Evaporation Rate: Less than water
pH of Solution: 3.0
Odor: Slight citrus odor

3. INGREDIENTS

CHEMICAL NAME	CAS#	AMOUNT
Detergent	None	4 – 10%
Hydrogen Peroxide	7722-84-1	< 8%
Fragrance	Mixture	< 1%
Balance of product is proprietary		

4. FIRE AND EXPLOSION HAZARD DATA

Flash Point: > 180°F
Auto ignition Temperature: >500°F
Flammable Limits: N/A
Fire Fighting Media: Carbon dioxide, dry chemical, foam, water spray (direct water causes foaming)
Special Fire Fighting Procedures: Use self-contained breathing apparatus. Cool fire-exposed containers with water.
Fire/Explosion Hazards: Direct water or foam may cause frothing.
NFPA Hazards Codes:
HMIS Hazard Codes: Health/Flammability/Reactivity/Special
1 1 0 B

5. HEALTH HAZARD DATA

EFFECTS FROM ACCUTE EXPOSURE

INGESTION: Irritation of the mouth, throat, and stomach. Swallowing large amounts may cause digestive discomfort.
SKIN CONTACT: May cause mild skin irritation.
INHALATION: Inhalation of spray mist may be irritating. Inhalation of mist may cause damage to nasal and respiratory passages.
EYE CONTACT: May irritate eyes
CHRONICEFFECTS: Dermatitis. Possible respiratory damage from inhalation of dust or mist.
EFFECTS/CARCINOGENICITY: None Listed
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion, inhalation.

6. REACTIVITY DATA

Stability: Stable
Hazardous Polymerization: Will not occur
Conditions to Avoid: Do not freeze
Incompatible Materials: Do not mix with: Alkaline. Chlorine containing materials. Reducing agents. Avoid contact with aluminum, zinc, other soft metals or galvanized metals.
Hazardous Decomposition Products: If evaporated to dryness, as in a fire, material may burn, releasing: Soot. Smoke. Carbon Monoxide. Oxides of Phosphorus.
Corrosiveness: None
Oxidizing Properties: None

7. SPILL OR LEAK PROCEDURES

Spill/Leak Clean-up Procedures: Contain spill for reclaiming or disposal. Soak up residue with absorbent material and place in suitable container for safe disposal.

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Dispose of in accordance with Federal, State, and Local regulations.

8. SPECIAL PROTECTION INFORMATION

Clothing/Skin Protection: Impervious gloves, splash-proof goggles, eye wash fountain, and safety shower.
Ventilation: None required.
Respiratory Protection: Not normally needed.
Personal Hygiene: Observe normal precautions for handling chemicals. Wash hands thoroughly after handling.
Protective Measures During Repair/Maintenance of Equipment: None

9. SPECIAL PRECAUTIONS

General: Keep closed when not in use. Do not store in high temperature areas. Protect from freezing. Keep away from ignition sources. Avoid skin contact. Wash hands with soap and water after handling. Avoid breathing vapors.

10. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Detergent None	4 - 10	Not Listed	Not Listed	Not Listed	Not Listed
Hydrogen Peroxide 7722-84-1	< 8	Listed	Listed	Listed	Not Listed
Fragrance MIXTURE	< 1	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Detergent None	4 - 10	Not Listed	Not Listed	Not Listed
Hydrogen Peroxide 7722-84-1	< 8	Not Listed	1000 lb RQ Listed	Not Listed
Fragrance MIXTURE	< 1	Not Listed	Not Listed	Not Listed

11. TOXICOLOGICAL INFORMATION

SENSITIZATION TOMATERIAL: INDIVIDUALS WITH A HISTORY OF DERMAL ALLERGIC REACTION MAY EXPERIENCE SLIGHT REDNESS ON HANDS AND FOREARMS.

CARCINOGENICITY,: NO KNOWN CARCINOGENS LISTED BY OSHA, IARC OR NTP.

REPRODUCTIVE EFFECTS: NO KNOWN REPRODUCTIVE EFFECTS.

TERATOGENICITY: NOT AVAILABLE.

MUTAGENICITY: NOT AVAILABLE

TOXICOLOGICALLY SYNERGISTIC

PRODUCTS: NOT AVAILABLE.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL No data at this time
INFORMATION:
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: NA
PERSISTENCE/DEGRADABILITY: NA
BIOACCUMULATIVE POTENTIAL: NA
OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

IN ACCORDANCE WITH MUNICIPAL, PROVINCIAL AND FEDERAL REGULATIONS.

14. TRANSPORTATION INFORMATION

DOT Hazard Classification: Non-Hazardous, not regulated

15. OTHER INFORMATION

ABBREVIATIONS

C: Ceiling limit N/A: Not Applicable N/D: Not determined

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N/E: Not established

N/K: Not known

RQ: Reportable quantity

TPQ: Threshold Planning Quantity

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Prepared by: MSDS Coordinator

Reasons for Revision: Product Update.

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