

MicroSeal™ Water Repellent



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Material Safety Data Sheet

PRODUCT NAME: MicroSeal™ MS001 Water Repellent Ready-to-Use

Hazards Rating: Health: 1 Slight
 Flammability: 0 Least
 Reactivity: 0 Least
 Personal Protection: A Safety Glasses

SECTION I – MANUFACTURER INFORMATION

MANUFACTURER: Weatherman Products, Inc
1079 Culpepper Drive
Conyers, GA 30094
United States of America

PHONE: (770) 860-9567
(866)989-5159
EMAIL: info@rainguard.com
WEB SITE: www.rainguard.com

DATE PRINTED: May 1, 2009

SECTION II - REPORTABLE COMPONENTS/SARA III INFORMATION

<u>REPORTABLE</u> <u>COMPONENTS</u>	<u>CAS</u> <u>NUMBER</u>	<u>OSHA</u> <u>PEL</u>	<u>EXPOSURE</u> <u>ACGIH TLV</u>	<u>OTHER</u> <u>LIMITS</u>
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No chemical(s) subject to the reporting requirements of Section 313 of Title III and of 40 CFR 372 are present in excess of the applicable de minimis concentrations as specified in Section 372.38(a). This product is not controlled under WHMIS (Canada).

THIS PRODUCT DOES NOT CONTAIN ANY SUBSTANCES KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR REPRODUCTIVE HARM.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 100°C
SPECIFIC GRAVITY (H₂O = 1): 1.3
VAPOR DENSITY (AIR = 1): Not determined
EVAPORATION RATE (ETHER = 1): Not determined
MATERIAL V.O.C.: less than 15 g/L
SOLUBILITY IN WATER: Dispersible



APPEARANCE & ODOR: Coloured liquid with mild odor
VAPOR PRESSURE (mm HG): 15

SECTION IV – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (DEGREES C): None
FLAMMABLE LIMITS IN AIR BY VOLUME: N/A
EXTINGUISHING MEDIA: CO2, dry chemical or water fog.
SPECIAL FIREFIGHTING PROCEDURES: If water is used, fog nozzles are preferable.
Use water to cool closed containers.
UNUSUAL FIRE OR EXPLOSION HAZARDS: None.

SECTION V - REACTIVITY DATA

STABILITY: Stable.
INCOMPATIBILITY (MATERIALS TO AVOID): Do not mix with other chemicals.
HAZARDOUS DECOMPOSITION OR THERMAL BYPRODUCTS: Carbon dioxide and carbon monoxide.
HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Inhalation exposure may cause dizziness, headaches and even unconsciousness.
SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Prolonged skin contact will cause drying and/or defatting of skin tissues leading to irritation and dermatitis. Eye contact may cause irritation and blurred vision.
SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Drying and/or defatting of skin.
INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:
Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.
HEALTH HAZARDS (ACUTE AND CHRONIC):
The proper use of this paint product does not present any serious health hazards known to the manufacturer.

CARCINOGENICITY

NTP: No
IARC Monographs: No
OSHA Regulated: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

EMERGENCY FIRST AID PROCEDURES

INHALATION:

Move victim to fresh air. If victim has difficulty breathing, administer oxygen. If breathing has stopped, initiate CPR. Seek immediate medical attention.

INGESTION:

Never give an unconscious person anything to drink. If conscious, treat for shock. Seek immediate medical assistance or nearest poison control center. If conscious, induce vomiting. If unconscious and vomiting, turn the victim on their side to avoid choking.

SKIN CONTACT:

Wash exposed areas with soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing before reuse.



EYES:

Flush eyes with running water for at least 15 minutes. Hold eyelids apart to insure rinsing of the entire surface of the eye and lids with water. Seek immediate medical attention.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING & USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Remove and eliminate all ignition sources. Control the source of the spill. Ventilate confined spaces. Avoid breathing vapors or mist. Dike and soak up spill with absorbent material such as sand or Fuller's Earth. Recover free liquid and absorbent material from spill area and shovel or broom into appropriate chemical waste containers for proper disposal. Persons performing clean up should wear adequate personal protective equipment and clothing. Keep out of storm drains, sewers and waterways. Observe all local, state and federal laws and regulations regarding spills, clean-up, removal, discharge and disposal.

WASTE DISPOSAL:

Do not allow material to contaminate or cause to be discharged into any storm drain, lake, stream, pond, underground water supplies or any body of water. Incinerate and or bury waste and containers at an approved facility. Dispose of waste materials and containers in accordance with all federal, state and local health, safety and environmental regulations.

STORAGE REQUIREMENTS AND HANDLING:

Keep containers tightly closed when not in use. Do not store or handle near heat source, sparks, open flame or strong oxidizing materials. Use and store in only cool and well-ventilated areas. Care should be taken to prevent moisture condensation in the container. Avoid breathing vapors. Avoid contact with skin. Keep out of the reach of children.

OTHER PRECAUTIONS:

N/A

SECTION VIII - CONTROL MEASURES

The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary depending upon customer applications, specific safe handling procedures should be developed by a person knowledgeable of the intended use, working conditions and equipment.

RESPIRATORY PROTECTION:

Use in a well ventilated and/or open area. Use appropriate NOISH approved organic vapor cartridge respirator equipment when occupational exposure limits are exceeded.

VENTILATION:

Local exhaust and or mechanical ventilation in confined or poorly ventilated spaces is not recommended.

PROTECTIVE GLOVES:

Neoprene or non-soluble plastic gloves.

EYE PROTECTION:

Approved splash goggles.

PROTECTIVE CLOTHING:

Wear long sleeve clothing selected for condition exposure potential.

INDUSTRIAL HYGIENE:

Before eating or smoking, wash hands and face to remove residual contamination.



SECTION IX – TRANSPORTATION INFORMATION

Regulated by:

United States DOT:	Not Regulated
Canada (TDG):	Not Regulated
DOT Proper Shipping Name:	N/A
UN / NA Number:	N/A
Hazard Class:	N/A
Packing Group:	N/A

SECTION X – DISCLAIMER

The information contained in the document relates to the specific material designated and may not be valid for such material used in combination with any other material or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty or guarantee, is made as to its accuracy reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for their own particular use. We do not accept liability for any loss or damage that may occur from the use or reliance upon this information.

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