

Oil Buster® / PRP

MATERIAL SAFETY DATA SHEET

Effective Date: September 2004
1995

Section 1: Chemical Product and Company Identification

Product Name: UNIVERSAL REMEDIATION, INC.
Chemical Family: 1405 PARKWAYVIEW DRIVE
Manufacturer: PITTSBURGH, PA 15205
TOLL FREE: (877) 788-2444
For Additional Product Information: PHONE: (412) 788-2444
In Emergency: FAX: (412) 788-0111

Section 2: Composition/Information on Ingredients

FOR EXPOSURE LIMITS SEE SECTION 8

FOR OTHER TOXICOLOGICAL INFORMATION SEE SECTION 12

CAS#	COMPONENT NAME	% EXPOSURE LIMITS		SEC 12 INFO
		YES	NO	
NO				YES
Not Applicable	Filtered Yellow Beeswax		X	X

Section 3: Hazards identification

Emergency Overview

This is a non-combustible, non-reactive, granular, yellowish solid material. It is supplied in the form of a powder. Use methods suitable to fight surrounding fire. Exposure to dusts may be irritating to eyes, nose, and throat. At very high exposure levels, the dust may have an effect on the lungs. Firefighters should wear self-contained breathing apparatus and full protective clothing. Use extinguishing methods suitable for surrounding fire.

Potential Effects of Acute Exposure:

Eye: Powder may cause mechanical eye irritation.
Skin Contact: May cause skin irritation. Long-term contact may cause depletion of natural skin oils.
Skin Absorption: No components are known to be available for absorption through the skin.
Ingestion: May cause gastric disturbance if large amounts are swallowed.
Inhalation: Breathing large amounts may cause irritation to the lungs. Treat as a nuisance particulate.

Potential Effects of Chronic Exposure: None known for product.

Section 4: First Aid Measures

Eyes: Flush eyes immediately with plenty of water for at least 15 minutes. Consult a physician if irritation persists.

Skin: Wash skin thoroughly with mild soap and water.

Inhalation: Move person to non-contaminated air. Call a physician if irritation persists.

Ingestion: No need for first aid is anticipated if material is swallowed.

Section 5: Fire Fighting Measures

General: The wax coating will burn at high temperatures. As with other organic material, any dust that is generated may be explosive if mixed with air in critical proportions and in the presence of a source ignition.

Flash Point: Greater than 400° F.

Flammability Limits: Not available.

Auto Ignition Temperature: Not applicable.

Hazardous Combustion Products: As Product is heated, it proceeds to a liquid form, and at higher temperatures, and it forms combustion products that include oxides of carbon, sulfur, and nitrogen.

Fire Fighting Instructions: Wear full protective clothing; including helmet, self-contained positive pressure or pressure demand breathing apparatus, protective clothing and facemask.

Section 6: Accidental Spill/Release Measures

General: Product is not considered a hazardous material. The function of this product is to aid in the spills/releases of oil-based products that may be regulated under Federal, State, and Local authority.

Large/Small Spill: Collect spill using a vacuum cleaner with HEPA filter. Place in a closed container. Do not dry sweep.

Waste Disposal: Product as produced does not contain any material regulated as hazardous. When product is used to aid in clean up of oil-based product, the treated oil product must be tested to determine its status as a regulated waste and disposed of in accordance with all applicable regulations.

Section 7: Handling and Storage

General Handling Precautions: Avoid inhalation of dusts. Avoid contact with skin and eyes. Wash thoroughly after handling. Keep container closed and dry.

Storage Requirements: Store in a dry, cool area. Avoid temperatures in excess of 30° Celsius.

Section 8: Exposure control/Personal Protection

Ventilation: Whenever dusts are generated, use appropriate local exhaust ventilation to keep exposures below the regulated limits.

Exposure Limits:

Chemical Name: OSHA: TWA-STEL ACGIH: TWA-STEL Other: TWA-STEL
Particulates (not OSHA: total dust: 15 mg/m³
Otherwise regulated) Respirable Fraction: 5mg/m³

Personal Protective Equipment

Eye Protection: Wear safety glasses with side shields.
Skin Protection: Wear cotton, rubber, or other appropriate work gloves, if necessary for type of operation.
Protective Clothing: Coveralls, apron.
Respiratory Protection: Not normally needed. If permissible, levels are exceeded use NIOSH approved dust respirator.

Section 9: Physical and Chemical Properties

Physical State: Solid (particulate)
Odor and Appearance: Yellow
Specific Gravity: 0.97 gm/cm³ (density)
Boiling Point: Not applicable
Vapor Pressure: Not applicable
Percent Volatile: Not applicable
Vapor Density: Not applicable
Softening Point: Not available
pH: Not applicable
Solubility (in H₂O): None
Freezing Point: Not applicable
Evaporation Rate: Not applicable
Viscosity: Not applicable

Section 10: Stability and reactivity

Stability: Stable at temperatures below 400° F
Conditions to Avoid: Sparks, flames, and exposure to heat.
Hazardous Polymerization: Will not occur.
Incompatibility: None known.

Section 11: Transport Information

This product is not regulated as a hazardous material by the United States (DOT) or Canadian (TGD) transportation regulations.

Section 12: Toxicological Information

Eye Effects: Particles may cause mechanical irritation. Symptoms can include irritation and redness.

Skin Effects: Particles may cause irritation.

Acute Oral: No adverse health effects are known for this product. Ingestion may cause transient irritation of throat, stomach, and gastrointestinal tract.

Chronic Effects: Long-term skin contact with this product may lead to depletion of natural skin oils.

Section 13: Regulatory Information

TSCA Status: All components are listed on the TSCA inventory.

CERCLA/SARA: This product does not contain any ingredient that is subject to the reporting requirements of Section 313 of SARA and its associated regulations.

RCRA: This product does not contain any component identified as hazardous under 40 CFR 261.24. Waste must be handled in accordance with all applicable regulations. Purchaser is advised to review regulations referenced for applicability as determined by purchaser's use of the product.

Section 14: Disclaimer of EXPRESSED and Implied Warranties

Seller warrants that the goods will, assuming proper application, enhance and stimulate the biodegradation of certain hydrocarbons. Seller expressly limits its obligation and liability under this limited warranty to either, at Seller's option, replacement of the defective goods or granting Buyer credit in the amount paid for the defective goods. If requested by Seller, goods for which a warranty claim is made will be returned to Seller, transportation prepaid.

SELLER EXPRESSLY LIMITS ITS WARRANTY TO THE TERMS SET FORTH ABOVE AND HEREBY EXCLUDES ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, IN PARTICULAR EXCLUDING ANY AND ALL WARRANTIES OF MERCHANTABILITY AND WARRANTIES OF FITNESS FOR ANY PARTICULAR PURPOSE. SELLER LIKEWISE LIMITS THE REMEDIES AVAILABLE TO THOSE SET FORTH IN THIS LIMITED WARRANTY. IN NO EVENT SHALL SELLER BE RESPONSIBLE FOR ANY LOSS OF INCOME, LOSS OF PROFITS OR ANY OTHER FORM OF CONSEQUENTIAL OR INDIRECT DAMAGES WHATSOEVER.

Revised: November 2004