

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
Petroleum Remediation Product (PRP) (OIL BUSTER)

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name UNIVERSAL REMEDIATION, INC.	Emergency Telephone Number 412-788-2444
Address (Number, Street, City, State, and ZIP Code) 1405 Parkway view Drive	Telephone Number for Information 412-788-2444
Pittsburgh, PA 15205	Date Prepared 2/14/2011
	Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(Optional)
This is a non-combustible, non-reactive granular, solid material. Exposure to dust may be irritating to eye, nose and throat.				
At very high exposure levels, the dust may have an effect on the lungs.				

Section III - Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	.97gm/cm ³
Vapor Pressure (mm Hg)	N/A	Melting Point	130F/55C
Vapor Density (AIR = 1)	n/A	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Insoluble		
Appearance and Odor	Yellow/ white/ amber (honey odor)		

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) 230C /400F	Flammable Limits Not Available	LEL	UEL
Extinguishing Media			
Special Fire Fighting Procedures - Wear full protective clothing, self contained positive pressure demand breathing apparatus protective clothing & face mask			
Unusual Fire and Explosion Hazards – As product is heated it proceeds to a liquid form and a higher temperatures and it forms combustion products that includes oxides carbon.			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable		If fire occurs the wax can burn at higher temperatures. As with other organic material, any dust that is generated may be explosive if mixed with air in critical proportions and it the presence of an ignition source.
Incompatibility (<i>Materials to Avoid</i>) none know			
Hazardous Decomposition or Byproducts N/A			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? Breathing large amount may cause lung irritation	Skin? Long tern contact may cause depletion of natural skin oils	Ingestion? May cause gastric disturbance if large amounts are swallowed
Health Hazards (<i>Acute and Chronic</i>) Exposure to this product would not result in toxic effect			
Carcinogenicity: N/A	NTP?	IARC Monographs?	OSHA Regulated?

Signs and Symptoms of Exposure

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

Chemical

Name: OSHA: TW A-STEL ACGIH: TW A-STEL OTHER: TW A-STEL

Exposure Limits: OSHA: Total dust: 15mg/m³

Particulates (not otherwise regulated): Respirable Fraction: 5mg/m³

Health – 0, Flammability – 1, Reactivity – 0

NFP A Rating:

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

Medical Conditions

Generally Aggravated by Exposure

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.

Emergency and First Aid Procedures

Eyes: Flush eyes immediately with plenty of water for at least 15 minutes. Consult 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 VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

Sweep up and repackage.

Waste Disposal Method – None needed if the product is totally biodegradable

Precautions to Be taken in Handling and Storing - High temperatures will harden and make it more difficult to use

Other Precautions - None known.

Section VIII - Control Measures

Respiratory Protection (*Specify Type*)- *Not normally needed*

Ventilation	Local Exhaust	N/A	Special	Avoid high temperatures as it hardens product.
	Mechanical (<i>General</i>)	N/A	Other	

Protective Gloves	N/A	Eye Protection	Wear glasses with side shields
-------------------	-----	----------------	--------------------------------

Other Protective Clothing or Equipment - N/A

Work/Hygienic Practices N/A

Rev 2/11