

OATEY PLUMBER'S PUTTY

Latest Revision Date: 04/02/01

Section 1 IDENTITY OF MATERIAL

TRADE NAME OATEY PLUMBER'S PUTTY
PRODUCT NUMBERS 31166, 31174
FORMULA N/A
SYNONYMS Plumber's Putty

SECTION 2 HAZARDOUS INGREDIENTS

<u>INGREDIENTS</u>	<u>%</u>	<u>CAS NUMBER</u>	<u>SEC 313</u>
NON-HAZARDOUS			
Hydrocarbon oils	10-30%	64742-52-5	No
Limestone	60-80%	1317-65-3	No
Talc	1-10%	14807-96-6	No
Clays	1-10%	68953-58-2	No
Fish Oils	1-10%	68082-77-9	No

SECTION 3 KNOWN HAZARDS UNDER 29 CFR 1910.1200

<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>	<u>HAZARDS</u>	<u>YES</u>	<u>NO</u>
Combustible Liquid		X	Skin Hazard		X
Flammable Liquid		X	Eye Hazard		X
Pyrophoric Material		X	Toxic Agent		X
Explosive Material		X	Highly Toxic Agent		X
Unstable Material		X	Sensitizer		X
Water Reactive Material		X	Kidney Toxin		X
Oxidizer		X	Reproductive Toxin		X
Organic Peroxide		X	Blood Toxin		X
Corrosive Material		X	Nervous System Toxin		X
Compressed Gas		X	Lung Toxin		X
Irritant	X		Liver Toxin		X
Carcinogen NTP/IARC/OSHA (see SECTION 6)		X			

SECTION 4 REGULATION

<u>CHEMICAL</u>	<u>TLV (TWA)</u>	<u>PEL</u>	<u>STEL</u>	<u>Hazard Action Level</u>
Hydrocarbon oil	5 mg/cu m	5 mg/cu m	N/A	N/A
Limestone	10 mg/cu m (Total Dust)	5 mg/cum (Respirable Dust)	20 mg/cu m	N/A
Talc	2 mg/cu m	2 mg/cu m	N/A	N/A
Clay (Respirable Dust)	10 mg/cu m	10 mg/cu m	10 mg/cu m	N/A

SECTION 5 REGULATED IDENTIFICATION

DOT PROPER SHIPPING N/A
NAME
DOT HAZARD CLASS N/A
SHIPPING ID NUMBER N/A
EPA HAZARDOUS WASTE ID N/A
NUMBER
EPA HAZARD WASTE CLASS N/A

SECTION 6 EFFECTS OF EXPOSURE

ENTRY ROUTE INHALE - YES INGEST - YES SKIN - YES EYE ñ YES
INHALATION Not expected to be a hazard or aggravate pre-existing skin conditions.

SKIN	Contact may irritate skin. Long term contact may lead to dermatitis.
EYE	Contact may cause irritation.
INGESTION	May cause a laxative effect including cramps and diarrhea, possibly leading to dehydration and electrolyte imbalance.
TARGET ORGANS	N/A

SECTION 7 EMERGENCY AND FIRST AID PROCEDURES - 303/623-5716 COLLECT

SKIN	If irritated, wash thoroughly with soap and water. Call a poison control center or physician if irritation persists.
EYES	Irrigate eyes for 15 minutes with plenty of water and call a poison control center or physician if irritation persists.
INHALATION	Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Keep victim quiet and warm. Call a poison control center or physician immediately.
INGESTION	Drink water. DO NOT INDUCE VOMITING and call a poison control center or physician immediately. Avoid alcoholic beverages. Never give anything by mouth to an unconscious person.

SECTION 8 PHYSICAL AND CHEMICAL PROPERTIES

NFPA HAZARD SIGNAL	HEALTH 1	STABILITY 0	FLAMMABILITY 0	SPECIAL None
BOILING POINT	N/A			
MELTING POINT	N/A			
VAPOR PRESSURE	N/A			
VAPOR DENSITY (AIR = 1)	N/A			
VOLATILE COMPONENTS	N/A			
SOLUBILITY IN WATER	Negligible			
PH	N/A			
SPECIFIC GRAVITY	2.0			
EVAPORATION RATE	N/A			
APPEARANCE	White Putty			
ODOR	Petroleum			
WILL DISSOLVE IN	N/A			
MATERIAL IS	Putty			

SECTION 9 FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY	LEL = N/A	UEL = N/A
FLASHPOINT AND METHOD USED	> 300 Degrees F	
STABILITY	Stable. CONDITIONS TO AVOID: Keep away from heat, flame and strong oxidizing agents. HAZARDOUS DECOMP. PRODUCTS: CO, CO(2) and Aliphatics.	
HAZARDOUS POLYMERIZATION	Will not occur. CONDITIONS TO AVOID: Sources of heat.	
INCOMPATIBILITY/ MAT. TO AVOID	Strong oxidizing agents, acids & Fluorine.	
SPECIAL FIRE FIGHTING PROCEDURE	EXTINGUISHING MEDIA: N/A SPECIAL PROCEDURES: FOR SMALL FIRES: Use dry chemical, CO(2), water or foam extinguisher. FOR LARGE FIRES: Evacuate area and call fire department immediately.	

SECTION 10 SPILL AND DISPOSAL INFORMATION

SPILL OR LEAK PROCEDURES Sweep up excess and place in designated container.
WASTE DISPOSAL Dispose of according to local, state, or federal regulations.

SECTION 11 SAFE USAGE DATA

PROTECTIVE EYES: Safety glasses with side shields. RESPIRATORY: No special requirements.
EQUIPMENT TYPES GLOVES: Not normally required. OTHER: None.
VENTILATION GENERAL MECHANICAL: Not required. LOCAL EXHAUST: Open area with some ventilation.
PRECAUTIONS HANDLING & STORAGE: After use, wash hands with soap and water. OTHER: Use good hygiene practices. Keep out of reach of children and pets.

SECTION 12 MANUFACTURER OR SUPPLIER DATA

FIRM NAME & MAILING ADDRESS OATEY CO., 4700 West 160th Street, P.O. Box 35906, Cleveland, Ohio 44135
OATEY PHONE NUMBER (216) 267-7100
EMERGENCY PHONE NUMBER (303) 623-5716 COLLECT

SECTION 13 DISCLAIMER

The information herein has been compiled from sources believed to be reliable, up-to-date, and is accurate to the best of our knowledge. However, Oatey cannot give any guarantees regarding information from other sources, and expressly does not make warranties, nor assumes any liability for its use.