

**OATEY PLUMBER'S PUTTY**

Latest Revision Date: 04/02/01

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**Section 1 IDENTITY OF MATERIAL**

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

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**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

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**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			

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**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

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**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

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**SECTION 6 EFFECTS OF EXPOSURE**

ENTRY ROUTE            INHALE - YES    INGEST - YES    SKIN - YES    EYE - 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

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**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.

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**SECTION 8 PHYSICAL AND CHEMICAL PROPERTIES**

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

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**SECTION 9 FIRE AND EXPLOSION HAZARD DATA**

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

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**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.

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**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.

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**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

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**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.