



SAFETY DATA SHEET

SECTION 1 PRODUCT AND COMPANY IDENTIFICATION

Trade Name: **OATEY STAIN-FREE PLUMBER'S PUTTY**

Part Numbers: 31177
Product Use: Stain-free fixture setting compound.
Formula: See Section 3.
Synonyms: Putty.
Firm Name & Mailing Address: Oatey Company
4700 West 160th Street - P.O. Box 35906
Cleveland, OH 44134 <http://www.oatey.com>
Emergency Phone Numbers: For chemical transportation emergencies ONLY, call CHEMTREC at (800)424-9300. Outside the U.S. (703)527-3887.
Information
Telephone Number: (216) 267-7100 or (800) 321-9532
Prepared By: Technical Department
Contact: Information telephone number – (216) 267-7100
Preparation Date: May 16, 2011

SECTION 2 HAZARDS IDENTIFICATION

Emergency Overview:
Off-white putty with a mild, waxy odor. May cause mild irritation to the eye and skin. May cause mechanical irritation to the eyes.

Potential Health Effects:

Skin: May cause mild irritation to the skin, including redness and dryness.
Eyes: May cause mechanical irritation, redness, tearing and blurred vision.
Inhalation: Not a likely route of entry.
Ingestion: May cause irritation to the mouth and throat.
OSHA Hazard Classification: Not hazardous.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

<u>INGREDIENTS:</u>	<u>% wt/wt:</u>	<u>CAS NUMBER:</u>
Calcium Carbonate	60 – 100%	1317-65-3
Propylene Glycol	1 – 5%	57-55-6
Quaternary Ammonium Compounds	1 – 5%	68953-58-2

SECTION 4 FIRST AID MEASURES

CALL 1-877-740-5015

Skin: Remove contaminated clothing. Wash thoroughly with soap and water. Call a physician or poison control center if irritation develops.
Eyes: Remove contact lenses if any. Rinse eyes with water for 15 minutes. Get medical attention if irritation develops.
Inhalation: Not a likely route of entry.
Ingestion: **NEVER** give anything by mouth if victim is unconscious. Have victim rinse mouth thoroughly with water. **DO NOT INDUCE VOMITING.** If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Call the Poison Control Center at 1-877-740-5015.

SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media: Use dry chemical, CO₂, water, or foam extinguisher.



**Special Fire Fighting
Procedures:**

Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

**Unusual Fire and
Explosion Hazards:**

None known.

SECTION 6

**Spill or Leak
Procedures:**

ACCIDENTAL RELEASE MEASURES

Pick up released product with appropriate implements and return to original container if reusable. If not reusable, place in appropriate containers for disposal.

SECTION 7

Handling:

HANDLING AND STORAGE

Avoid contact with eyes or clothing. Do not take internally. Wash thoroughly after handling. Keep container closed when not in use. Handle with care. Keep out of reach of children.

Storage:

Store in original, labeled container in a cool, dry area.

Other:

None.

SECTION 8

INGREDIENTS:

EXPOSURE CONTROLS/PERSONAL PROTECTION

Calcium carbonate

CAS NUMBER:

ACGIH TLV TWA

OSHA PEL TWA

1317-65-3

10 mg/m³ (<1%
crystalline silica)

15 mg/m³ (total dust)
5 mg/m³ (respirable)

Crystalline silica

14808-60-7

0.025 mg/m³
(respirable fraction)

10 mg/m³ / (%SiO₂ + 2)
(respirable fraction)

Ventilation:

Good general ventilation (equivalent to outdoors) should be adequate for normal use. For operations where the TLV may be exceeded, mechanical ventilation such as local exhaust may be needed to maintain exposure levels below applicable limits.

**Respiratory
Protection:**

Not normally required. For operations where the TLV may be exceeded, a NIOSH approved particulate respirator is recommended. Equipment selection depends on contaminant type and concentration, select in accordance with 29 CFR 1910.134 and good industrial hygiene practice. For firefighting, use self-contained breathing apparatus.

Skin Protection:

Normally not needed. Launder soiled clothing before re-use.

Eye Protection:

Safety glasses with sideshields or safety goggles.

Other:

Eye wash should be available.

SECTION 9

Flashpoint / Method:

Not applicable.

Flammability:

LEL = Not determined, UEL = Not determined.

Boiling Point:

Not determined.

Melting Point:

Not determined.

Vapor Pressure:

Not determined.

Vapor Density:

(Air = 1) Greater than 1.

Volatile Components:

Not determined.

Solubility In Water:

Negligible.

pH:

Not applicable.

Specific Gravity:

1.7 @ 20 Degrees C.

Evaporation Rate:

Not applicable.

Appearance:

White putty.

Odor:

Mild waxy odor.

Will Dissolve In:

Not determined.

Material Is:

Putty.



SECTION 10

Stability:
Conditions To Avoid:
Hazardous
Decomposition
Products:
Incompatibility/
Materials To Avoid:
Hazardous
Polymerization:

STABILITY AND REACTIVITY

Stable.
Avoid heat, flames or other sources of ignition.

Hydrocarbons, aldehydes, smoke, carbon monoxide, carbon dioxide.

Strong oxidizing agents, strong acids.

Will not occur.

SECTION 11

Inhalation:
Skin:
Eye:
Ingestion:

Toxicity Data:
Sensitization:
Carcinogenicity:

TOXICOLOGICAL INFORMATION

Not a likely route of entry.
Contact may cause mild irritation.
Product may cause mechanical irritation to the eyes.
May cause irritation. Swallowing may have a laxative effect including cramps and diarrhea.

Calcium Carbonate: Oral LD50 (rat): 6,450 mg/kg.
None of the components are known to cause sensitization.
This product may contain greater than 0.1% crystalline silica. Crystalline silica is listed by IARC as a Group 1 carcinogen (carcinogenic to humans). ACGIH lists crystalline silica as a suspect human carcinogen (A2). However, no silica will become airborne under normal conditions of use or during foreseeable emergencies based on industrial hygiene monitoring.
None of the components have been found to be mutagenic.

Mutagenicity:
Reproductive
Toxicity:
Medical Conditions
Aggravated By
Exposure:

None of the components are known to cause adverse reproductive effects.

None known

SECTION 12

Acute Aquatic Effects
Data:
VOC Information:

ECOLOGICAL INFORMATION

Not data available.
This product has a very low VOC level.

SECTION 13

Waste Disposal:

DISPOSAL CONSIDERATIONS

Dispose of in accordance with federal, state, and local regulations. It is the responsibility of the end-user to determine at the time of disposal of the product.

EPA Hazardous Waste Number: None.
EPA Hazard Waste Class: None.

SECTION 14

DOT

TRANSPORT INFORMATION

Proper Shipping Name: Not regulated.
Hazard Class/Packing Group: None.
UN/NA Number: None.
Hazard Labels: None.
2008 North American Emergency Response Guidebook Number: None

IMDG

Proper Shipping Name: Not regulated.
Hazard Class/Packing Group: None.



UN/NA Number: None.
Hazard Labels: None.

SECTION 15 REGULATORY INFORMATION

Hazard Category for Section

311/312: Not hazardous.

Section 302 Extremely Hazardous

Substances (TPQ): This product does not contain chemicals regulated under SARA Title III, Section 302.

Section 313 Toxic Chemicals: This product does not contain any chemicals subject to SARA Title III Section 313 Reporting requirements.

CERCLA 103 Reportable Quantity: This product does not contain chemicals regulated under CERCLA. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

California Proposition 65: This product may contain a small quantity of crystalline silica which is known to the State of California to cause cancer. However, no silica will become airborne under normal conditions of use or during foreseeable emergencies.

TSCA Inventory: All of the components of this product are listed on the TSCA inventory.

Canadian WHMIS Classification: Not a controlled product.
This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

SECTION 16 OTHER INFORMATION

NFPA and HMIS:

NFPA Hazard Signal Health: 1	Flammability: 1	Reactivity: 0	Special: None
HMIS Hazard Signal: Health: 1	Flammability: 1	Reactivity: 0	PPE: A

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