

Christy Manufacturing Corp.

3805 Atherton Road

Rocklin, CA 95765

916-624-9436

MATERIAL SAFETY DATA SHEET

ESSENTIALLY SIMILAR TO U.S. DEPARTMENT OF LABOR FORM OSHA-20

This Material Safety Data Sheet is principally directed to managerial, safety, hygiene and medical personnel. The description of physical, chemical and toxicological properties and handling advice is based on experimental results of similar products and past experience. It is intended as a starting point for the development of health and safety procedures. These data are offered in good faith as typical values and not as a product specification. No warranty, expressed or implied, is hereby made.

This Material Safety Data Sheet (MSDS) meets the requirements of the Federal OSHA Hazard Communications Standard (29 CFR 1910.1200).

SECTION 1 NAME & PRODUCT

MATERIAL NAME: Exercise Putty, Reflex, Rebound, TheraPutty, AirPutty, and Rainbow Putty, Elastic Putty, Progressive Putty

CHEMICAL FAMILY: Organopolysiloxanes

TRADE NAME: Silicone Therapy Putty

CAS #: Mixture

COMPOSITION: The specific chemical identity of the ingredients of this formulation is considered a trade secret.

SECTION 2 PHYSICAL DATA

BOILING POINT: Not Applicable

VAPOR PRESSURE, 68 deg F, mm Hg: Nil

VAPOR DENSITY (Air = 1): Not Applicable

SOLUBILITY IN WATER: Negligible

APPEARANCE, COLOR AND ODOR: Gum-like, various colors, very little odor

SPECIFIC GRAVITY (Water = 1): 0.60 - 1.55

PERCENT VOLATILE (by Volume): Nil

EVAPORATION RATE (ether = 1): Nil

FLASH POINT, deg F: Not Applicable

FLAMMABILITY LIMITS IN AIR: Not Applicable

SECTION 3 FIRE HAZARD DATA

This is a paste like material that will burn with a lazy smoldering type flame. As in any fire, prevent human exposure to fire, smoke, and fumes or products of combustion. Evacuate non-essential personnel from the fire area. Fire fighters should wear full-face self contained breathing apparatus and impervious protective clothing.

Use standard fire fighting techniques to extinguish fires involving this material: use water spray, dry chemicals or carbon dioxide.

SECTION 4

EFFECTS OF EXPOSURE

This data is based on results from a similar product.

EYE CONTACT: Nonirritant to rabbit eyes

SKIN CONTACT: Nonirritant to rabbit skin

HUMAN HEALTH:

EYE CONTACT: Direct contact can cause irritation with redness and swelling.

SKIN CONTACT: A single relatively short exposure causes no known adverse effect. Several repeated prolonged exposures (24 to 48 hours) may irritate.

INHALATION: Due to the physical state of this material, inhalation is unlikely to occur.

ORAL: Small amounts transferred to the mouth by fingers during use should not injure. Swallowing large amounts may injure slightly.

SECTION 5

EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: In case of contact, flush eyes well with water for 15 minutes. Obtain medical attention if irritation occurs.

SKIN CONTACT: Skin contact is not anticipated to cause irritation. If irritation does occur, obtain medical attention.

ORAL: If swallowed, give several glasses of water but do not induce vomiting. If vomiting does occur, give fluids again. Have medical personnel determine if vomiting or evacuation of stomach is necessary. Do not give anything by mouth to an unconscious or convulsing person.

SECTION 6

INDUSTRIAL HYGIENE

Available data suggests that exposure to this substance is not harmful.

ENGINEERING CONTROLS: In those cases where engineering controls are indicated by the use conditions, the following traditional exposure control techniques may be used to effectively minimize employee exposure: local exhaust ventilation, enclosed system design, process isolation and remote control in combination with appropriate use of personal protective equipment.

INGESTION: All food should be kept in a separate area away from the storage/use location. Eating, drinking and smoking should be prohibited in areas where there is a potential for significant exposure to this material. Before eating, hands and face should be thoroughly washed.

EYE CONTACT: Eye contact should be avoided. In industrial situations, chemical safety glasses, goggles or a face shield should be selected with regard to use condition exposure potential.

INHALATION: Due to the physical state of this material, inhalation is unlikely to occur.

EXPOSURE LIMITS: No exposure limits has been established for this material.

SECTION 7

CHEMICAL REACTIVITY

Relatively nonreactive.

SECTION 8

STABILITY

Stable at ambient temperatures and atmospheric pressure.

SECTION 9

SPILL HANDLING

Make sure all personnel involved in the spill cleanup follow good industrial hygiene practices (refer to SECTION 6: INDUSTRIAL HYGIENE).

See SECTION 12: DISPOSAL OF UNUSED MATERIAL

SECTION 10 CORROSIVITY TO MATERIALS OF CONSTRUCTION

Noncorrosive to materials commonly used in the construction of process equipment, storage and shipping containers.

SECTION 11 STORAGE REQUIREMENTS

Store in cool, dry, well ventilated area. Exercise due caution to prevent damage to container.

SECTION 12 DISPOSAL OF UNUSED MATERIAL

Material that cannot be used or chemically reprocessed should be disposed of at an approved facility in accordance with any applicable regulations under the Resource Conservation and Recovery Act (RCRA). NOTE: State and local regulations may be more stringent than Federal regulations.

SECTION 13 DISPOSAL OF CONTAINER

Dispose of empty containers according to any applicable regulations under RCRA. NOTE: State and local regulations may be more stringent than Federal regulations.

SECTION 14 GENERAL INFORMATION

D.O.T. Shipping Name:	None
D.O.T. Hazardous Class:	None
D.O.T. ID Number:	None
RCRA Hazard Class:	None
NFPA:	704
E.P.A. Priority Pollutants:	None

Prepared by: G. M. Christy
Last Revision Date: May 31, 2011
Previous Revision Date: June 12, 2001