

MATERIAL SAFETY DATA SHEET	24 Hour Emergency Phone Numbers Medical: 1-800-222-1222 Transportation: 1-800-535-5053 1-352-323-3500 For Chemical Emergency Only (spill, leak, fire, exposure or accident)
	DATE OF PREPARATION JANUARY 1, 2015

IMPORTANT: Provide this information to employees, customers, and users of this product. Read this MSDS before handling or disposing of this product. This product is covered by the OSHA Hazard Communication Standard and this document has been prepared in accordance with requirements of this standard of this standard. All abbreviated terms used in this MSDS are further described in Section 16.

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME

DUAL GLAZE AND MULTI-GLAZE

PRODUCT USE/CLASS

GLAZING & WOOD PUTTY

MANUFACTURER'S NAME

SARCO PUTTY COMPANY, INC
5959 S. KNOX AVENUE
CHICAGO, IL 60629
TELEPHONE 773-735-5577 TOLL FREE 800-969-7889
FAX 773-735-9819

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

THE FOLLOWING NON-HAZARDOUS INGREDIENTS ARE PRESENT IN THE PRODUCT AT GREATER THAN 3%

CHEMICAL NAME	CAS#
CALCIUM CARBONATE	471-34-1
SOYBEAN OIL	68152-81-8
NAPHTHENIC OIL	64742-53-6
LINSEED OIL	8001-26-1

HMS RATING: HEALTH: 0 FLAMMABILITY: 0 0. REACTIVITY

SECTION 3 - HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: A colored paste product with little or no odor

EFFECTS OF OVEREXPOSURE

EYES: may cause eye irritation
SKIN: Prolonged or repeated exposure may cause irritation
INHALATION: If inhaled, remove to fresh air

INGESTION: Maybe harmful if swallowed

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: NONE

CANCER INFORMATION:

For complete discussion of toxicology data refer to Section 11

IDENTIFIABLE COMPONENTS:	CAS#	H.S.#	OSHA PEL	ACGIH TLV
NONE:	N/A	N/A	N/A	N/A

SECTION 4 - FIRST AID MEASURES

EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention
SKIN: Wash affected area thoroughly with soap and water.
INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet.
INGESTION: Do not induce vomiting. Get medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

FLASH POINT	LEL	UEL	FLAMMABILITY CLASSIFICATION
300F	N/A	N/A	Not applicable

EXTINGUISHING MEDIA

CO2 Foam, Dry Chemical, Water, Fog

UNUSUAL FIRE AND EXPLOSION HAZARDS

Auto ignition Temp: N/A Lower Explosive Limit: NA Upper Explosive Limit: NA

SPECIAL FIRE FIGHTING PROCEDURES

None

SECTION 6 - ACCIDENTAL RELEASE MEASURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Normal scoop up product

SECTION 7 - HANDLING AND STORAGE

STORAGE:

Keep container closed when not in use. Store in a cool dry place. Do not store at temperatures above 90 degrees F.

Transfer only to approved containers with complete and appropriate labeling. Do not take internally

HANDLING:

Keep out of the reach of children! Wash thoroughly after handling. Odor is mild.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN USE

Good general ventilation should be sufficient to control airborne levels. Ensure adequate ventilation, especially in confined areas.

Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.

Wash hands after using.

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effect, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

VENTILATION

Good general ventilation should be sufficient to control airborne levels. Ensure adequate ventilation in confined areas.

RESPIRATORY PROTECTION:

In case of insufficient ventilation, wear suitable respiratory equipment.

PROTECTIVE GLOVES:

Rubber gloves for long or repeated contact.

EYE PROTECTION:

Goggles or safety glasses with side shields

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT	16.0 lb/gal	2190 g/l
SPECIFIC GRAVITY	2.2	
ODOR	Little to none	
BOILING POINT	Not applicable	
MELTING POINT	Not available	
VOLATILE VOLUME	0	
EVAPORATION RATE	N.A.	
VAPOR DENSITY	Heavier than air	
SOLUBILITY IN WATER	N.A.	
FREEZE POINT	N.A.	
PHYSICAL STATE	Paste	
VOLATILE ORGANIC COMPOUNDS (VOX)	Theoretical - As Packaged	
	Volume less than 0.01% - by weight	

SECTION 10 - STABILITY AND REACTIVITY

STABILITY - Stable under recommended storage conditions

CONDITIONS TO AVOID

Excessive heat

INCOMPATIBILITY

None known

HAZARDOUS DECOMPOSITION PRODUCTS

Normal, Decomposition products H₂, CO₂, NO_x

HAZARDOUS POLYMERIZATION

Will not occur under normal conditions

SECTION 11 - TOXICOLOGICAL INFORMATION

PRODUCT LD50: Not Established

PRODUCT LC50: Not Established

CARCINOGENICITY: No component in this product is a listed carcinogen

<u>CAS NO</u>	<u>INGREDIENT NAME</u>		
17068-96-6	TALC	LC50	N.E
		LD50	N.E
471-34-1	CALCIUM CARBONATE	LC50	N.E
		LD50	N.E

SECTION 12 - ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION

Ecological information: Ecological injuries are not known or expected under normal use.

SECTION 13 - DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Waste from this product is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

SECTION 14 - TRANSPORTATION INFORMATION

UPS GROUND (DOT)

Not regulated for Transportation

CANADA (TDG)

Not regulated for Transportation

IMO

Not regulated for Transportation

SECTION 15 - REGULATORY INFORMATION

U. S. FEDERAL REGULATIONS AS FOLLOWS:

OSHA: HAZARDOUS BY DEFINITION OF HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the superfund amendments and Reauthorization Act of 1986 and 40 CFR PART 372. No SARA Section 313 chemicals in this product are to be reported. NONE

TOXIC SUBSTANCES CONTROL ACT

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States: NONE

NEW JERSEY RIGHT-TO-KNOW:

The following materials are non-hazardous, but among the top five components in this product: NONE

CALIFORNIA 65:

Warning: the chemical(s) noted below and contained in this product, are known to the state of California to cause cancer, birth defects or other reproductive harm: No Proposition 65 chemicals are known to exist in this product.

SECTION 16 - OTHER INFORMATION

HMIS RATINGS:

Health: 1 Flammability: 1 Reactivity: 0 Personal Protection: X

REASON FOR REVISION: Periodic Update

LEGEND:	N.A	Not Applicable	ACGIH	American Conference of Governmental Industrial Hygienists
	N.E	Not Established	SARA	Superfund Amendments and Reauthorization Act Of 1986
	N.D	Not Determined	NJRTK	New Jersey Right-To-Know Law
	VOC	Volatile Organic Compound	OSHA	Occupational Safety and Health Administration
	PEL	Permissible Exposure Limit	HMIS	Hazardous Materials Identification System
	TLV	Threshold Limit Value	NTP	National Toxicology Program
	STEL	Short Term Exposure Limit	CEL	Ceiling Exposure Limit
	LD50	Lethal Dose 50	LC50	Lethal Concentration 50
	F	Degree Fahrenheit	C	Degree Celsius
	MSDS	Material Safety Data Sheet	CASRN	The Chemical Abstracts Service Registry Number

NOTICE: The information herein is presented in good faith and believed to be accurate as of the effective date shown above. However, no warranty, expressed or implied is given. Regulatory requirements are subject to change and may differ from one location to another. It is the buyer's responsibility to ensure that its activities comply with numerous Federal, State or Provincial, and Local laws and regulations.

End of MSDS

