

# SAFETY DATA SHEET

Revision Date: 18-Aug-2015 Item Number(s): 105, 10001, 10002, 10005

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE **COMPANY/UNDERTAKING**

Product identifier

PRO-732 EXTRA STRENGTH™CLAY WALLCOVERING ADHESIVE **Product Name** 

Other means of identification

**Synonyms** None

Recommended use of the chemical and restrictions on use

**Recommended Use** Adhesive - Construction, Wallcovering

Uses advised against See Technical Data Sheet

Details of the supplier of the safety data sheet

**Supplier Name** Roman Decorating Products, LLC

**Supplier Address** 824 State Street

Calumet City, IL

60409

US

**Supplier Phone Number** Phone: 708-891-0770

Fax: 708-891-4746

**Supplier Email** technicalhelp@romandec.com

Emergency telephone number

**Company Emergency Phone** 

Number

708-891-0770

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

Carcinogenicity Category 1A

## GHS Label elements, including precautionary statements

**Emergency Overview** 

Signal word

**Danger** 

**Hazard Statements** 

May cause cancer



.

Appearance Beige

Physical state Paste, Liquid

**Odor** Mild

## **Precautionary Statements - Prevention**

Obtain special instructions before use Do not handle until all safety precautions have been read and understood Use personal protective equipment as required

### **Precautionary Statements - Response**

IF exposed or concerned: Get medical advice/attention

### **Precautionary Statements - Storage**

Store locked up

#### **Precautionary Statements - Disposal**

Dispose of contents/container to an approved waste disposal plant

## **Hazards not otherwise classified (HNOC)**

Not applicable

## **Unknown Toxicity**

31.70913% of the mixture consists of ingredient(s) of unknown toxicity

### Other information

No information available

### **Interactions with Other Chemicals**

No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

.

Chemical Name	CAS No	Weight-%	Trade Secret
Supplier Trade Secret	Proprietary	1 - 5	*
Silica, cristobalite	14464-46-1	0.1 - 1	*

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. FIRST AID MEASURES

## First aid measures

Eye contact Rinse thoroughly with plenty of water, also under the eyelids. If symptoms persist, call a

physician.

**Skin contact** Wash with soap and water.

**Inhalation** Remove to fresh air.

**Ingestion** Rinse mouth immediately and drink plenty of water. Never give anything by mouth to an

unconscious person.

### Most important symptoms and effects, both acute and delayed

**Most Important Symptoms and** 

**Effects** 

No information available.

## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### **Suitable Extinguishing Media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

### Unsuitable extinguishing media

CAUTION: Use of water spray when fighting fire may be inefficient.

### Specific hazards arising from the chemical

No information available.

### **Hazardous Combustion Products**

Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

**Personal precautions** Avoid contact with eyes.

Other Information Refer to protective measures listed in Sections 7 and 8.

**Environmental precautions** 

**Environmental precautions** Refer to protective measures listed in Sections 7 and 8.

## Methods and material for containment and cleaning up

**Methods for containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers. Soak up with inert absorbent material.

## 7. HANDLING AND STORAGE

#### **Precautions for safe handling**

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off

contaminated clothing and wash before reuse.

### Conditions for safe storage, including any incompatibilities

Storage <u>Do not freeze.</u> Keep container tightly closed.

**Incompatible Products**None known based on information supplied.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Control parameters**

### **Exposure Guidelines**

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Silica, cristobalite	TWA: 0.025 mg/m <sup>3</sup> respirable	(vacated) TWA: 0.05 mg/m <sup>3</sup>	IDLH: 25 mg/m <sup>3</sup> respirable dust
14464-46-1	fraction	respirable dust	TWA: 0.05 mg/m <sup>3</sup> respirable
		: (1/2)(30)/(%SiO2 + 2) mg/m <sup>3</sup>	dust
		TWA total dust	
		: (1/2)(250)/(%SiO2 + 5) mppcf	
		TWA respirable fraction	
		: (1/2)(10)/(%SiO2 + 2) mg/m <sup>3</sup>	
		TWA respirable fraction	

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits NIOSH IDLH Immediately Dangerous to Life or Health

### **Appropriate engineering controls**

Engineering Measures Showers

Eyewash stations Ventilation systems

### Individual protection measures, such as personal protective equipment

**Eye/face protection** No special protective equipment required.

**Skin and body protection** Wear protective gloves and protective clothing.

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product. Wash hands before breaks and immediately after handling

the product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

Physical state Paste, Liquid

Appearance Beige Odor Mild

Color Beige Odor Threshold No information available

PropertyValuesRemarksMethodpH9None known

Melting / freezing point0 °C / 32 °FNone knownBoiling point / boiling range100 °C / 212 °FNone knownFlash PointNot applicableNone knownEvaporation RateNo data availableNone knownFlammability (solid, gas)Not applicableNone known

Flammability Limit in Air

Upper flammability limitNot applicableNo data availableLower flammability limitNot applicableNo data availableVapor pressureNo data availableNone knownVapor densityNo data availableNone knownSpecific Gravity1.34None known

**Water Solubility** Miscible in water None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/water Not applicable None known Autoignition temperature Not applicable None known Not applicable **Decomposition temperature** None known Kinematic viscosity No data available None known

Dynamic viscosity 45000

**Explosive properties**Not applicable **Oxidizing properties**Not applicable

Other Information

Softening Point Not applicable

VOC Content (g/L) 5.9

Particle Size Not applicable

**Particle Size Distribution** 

## 10. STABILITY AND REACTIVITY

None known

#### Reactivity

Not applicable.

**Chemical stability** 

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

**Hazardous Polymerization** 

Hazardous polymerization does not occur.

**Conditions to avoid** 

None known based on information supplied.

**Incompatible materials** 

None known based on information supplied.

**Hazardous Decomposition Products** 

Carbon oxides.

Page 6/10

## 11. TOXICOLOGICAL INFORMATION

#### Information on likely routes of exposure

Product Information

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye contact** Specific test data for the substance or mixture is not available.

**Skin contact** Specific test data for the substance or mixture is not available.

**Ingestion** Specific test data for the substance or mixture is not available.

#### **Component Information**

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Supplier Trade Secret	= 1267 mg/kg (Rat)	-	-

### Information on toxicological effects

**Symptoms** No information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** No information available.

Mutagenic Effects No information available.

**Carcinogenicity** The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Supplier Trade Secret		Group 2A		Х
Silica, cristobalite 14464-46-1	A2	Group 1		X

ACGIH (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IARC (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

Group 2A - Probably Carcinogenic to Humans

OSHA (Occupational Safety and Health Administration of the US Department of Labor)

X - Present

Reproductive toxicity No information available.

**STOT - single exposure** No information available.

**STOT - repeated exposure** No information available.

Chronic Toxicity No known effect based on information supplied. Contains a known or suspected

carcinogen.

Target Organ Effects Respiratory system. Eyes. Skin. Gastrointestinal tract (GI).

**Aspiration Hazard** 

No information available.

Numerical measures of toxicity Product Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)

23,079.00 mg/kg

### 12. ECOLOGICAL INFORMATION

### **Ecotoxicity**

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Supplier Trade Secret		96h LC50: = 2000 mg/L (Lepomis macrochirus) 96h		
		LC50: 994.4 - 1107 mg/L		
		(Oncorhynchus mykiss)		

### Persistence and Degradability

No information available.

### **Bioaccumulation**

Chemical Name	Log Pow
Supplier Trade Secret	-3.8

### Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

## Waste treatment methods

Disposal methods This material, as supplied, is not a hazardous waste according to Federal regulations (40

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

**Contaminated Packaging** Dispose of contents/containers in accordance with local regulations.

This product contains one or more substances that are listed with the State of California as a hazardous waste.

Chemical Name	California Hazardous Waste
Supplier Trade Secret	Toxic
	Ignitable
	Reactive

## 14. TRANSPORT INFORMATION

DOTNOT REGULATEDProper Shipping NameNON REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

IATA Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

## **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

### **US Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Chemical Name	CAS No	Weight-%	SARA 313 - Threshold Values %
Supplier Trade Secret -		1 - 5	1.0

### SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	Yes
Fire Hazard	No
Sudden release of pressure hazard	No
Reactive Hazard	No

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

### US State Regulations

### **California Proposition 65**

This product contains the following Proposition 65 chemicals.

### **U.S. State Right-to-Know Regulations**

.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Rhode Island	Illinois
Supplier Trade Secret		Х	Х	Х	
Silica, cristobalite 14464-46-1	Х	Х	Х		

### International Regulations

Component	Carcinogen Status	Exposure Limits
Silica, cristobalite		Mexico: TWA 0.05 mg/m <sup>3</sup>
14464-46-1 ( 0.1 - 1 )		

#### Canada

#### **WHMIS Hazard Class**

Not determined

## **16. OTHER INFORMATION**

NFPA Health Hazards 0 Flammability 0 Instability 0 Physical and Chemical Hazards - HMIS Health Hazards 1\* Flammability 0 Physical Hazard 0 Personal Protection

Treath flazards | Flammashity 0 | Flysical flazard

**Chronic Hazard Star Legend** \* = Chronic Health Hazard

Prepared By Product Stewardship

23 British American Blvd. Latham, NY 12110 1-800-572-6501

18-Aug-2015

Revision Note No information available

### **Disclaimer**

**Revision Date** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

## **End of Safety Data Sheet**