# **SAFETY DATA SHEET**



Revision Date 09-May-2017

Version 2

# 1. Identification of the substance/mixture and of the company/undertaking

#### 1.1 Product identifier

Product name EPS Adhesive For Stucco

Product code 013011

#### 1.2 Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Restricted to professional users

Restrictions on use No information available

Uses advised against Not suitable for use in homeworker (DIY) applications

#### 1.3 Details of the supplier of the safety data sheet

Supplier Dryvit Systems, Inc

One Energy Way,

West Warwick, RI 02893

Phone Number: (401) 822-4100 Toll Free Number: (800) 556-7752

E-mail Address ehs@dryvit.com

#### 1.4 Emergency telephone number

Emergency telephone number Chemtrec: +1 703-527-3887 ex-USA

Chemtrec: 1-800-424-9300 USA

## 2. Hazards identification

## 2.1 Classification of the substance or mixture

#### GHS Classification in accordance with 29 CFR 1910.1200

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1
Skin sensitization	Category 1B
Carcinogenicity	Category 1A
Specific target organ toxicity (single exposure)	Category 3 - (H335)

#### 2.2 Label elements

## Signal Word

Danger

## **Hazard Statements**

Causes skin irritation
Causes serious eye damage
May cause an allergic skin reaction
May cause cancer
May cause respiratory irritation



## **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
Avoid breathing dust/fume/gas/mist/vapors/spray
Wash hands and face thoroughly after handling
Do not eat, drink or smoke when using this product

#### **Precautionary Statements - Response**

Get medical advice/attention if you feel unwell

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Rinse skin with water/shower

If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Fight fire with normal precautions from a reasonable distance

#### **Precautionary Statements - Storage**

Store in accordance with local regulations

## **Precautionary Statements - Disposal**

Refer to manufacturer/supplier for information on recovery/recycling

## 2.3. Other Hazards Hazards not otherwise classified (HNOC)

Not Applicable

#### 2.4 Other information

Not Applicable

Unknown Acute Toxicity No information available

## 3. Composition/Information on Ingredients

# <u>Substance</u>

**Mixture** 

\*The specific chemical identity and/or exact percentage (concentration) of this composition has been witheld as a trade secret.

#### 4. First aid measures

#### 4.1 Description of first-aid measures

**General advice** If symptoms persist, call a physician.

Eye contact IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. Call a physician if irritation develops or persists.

Skin contact Immediate medical attention is not required. Call a physician if irritation develops or

persists.

Inhalation Immediate medical attention is not required. Get medical attention if symptoms occur. Call a

physician if irritation develops or persists.

Ingestion If swallowed, do not induce vomiting - seek medical advice.

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

**Symptoms** No information available.

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

Notes to physician No information available.

## 5. Fire-Fighting Measures

#### 5.1 Extinguishing media

#### Suitable extinguishing media

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

Unsuitable Extinguishing Media None.

#### 5.2 Special hazards arising from the substance or mixture

#### **Special Hazard**

No information available.

Hazardous Combustion Products No information available.

#### **Explosion Data**

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available. Fine dust dispersed in air, in sufficient concentrations, and in the

presence of an ignition source is a potential dust explosion hazard.

#### 5.3 Advice 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

#### 6.1 Personal precautions, protective equipment and emergency procedures

None required.

## 6.2 Environmental precautions

Prevent product from entering drains. Do not flush into surface water or sanitary sewer system.

#### 6.3 Methods and materials for containment and cleaning up

**Methods for Containment**Spills and leaks are not likely. Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.

#### 7. Handling and storage

7.1 Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice.

#### 7.2 Conditions for safe storage, including any incompatibilities

Storage Conditions Keep in a dry, cool and well-ventilated place. Keep out of the reach of children. Store in

accordance with local regulations.

Materials to Avoid Strong oxidizing agents. Strong acids. Strong bases.

## 8. Exposure controls/personal protection

## 8.1 Exposure Guidelines

#### 8.2 Appropriate engineering controls

**Engineering Measures** Ensure adequate ventilation, especially in confined areas.

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

**Eye/Face Protection** Safety glasses with side-shields.

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

Respiratory protection Effective dust mask. If exposure limits are exceeded or irritation is experienced,

NIOSH/MSHA approved respiratory protection should be worn.

**Hygiene measures** See section 7 for more information

## 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties
Physical state Solid

**Appearance** Powder Color Off-white or Gray

Odor No information available **Odor Threshold** No information available

**Property Values** Remarks • Metho ds

No information available Melting/freezing point Boiling point/boiling range > no data available No information available

Flash Point no data available No information available

**Evaporation rate** 

Flammability (solid, gas) No information available

Flammability Limits in Air

upper flammability limit No information available lower flammability limit No information available Vapor pressure No information available No information available Vapor density

1.60 - 2.80 g/cc **Specific Gravity** 

Water solubility Soluble in water

Solubility in other solvents No information available Partition coefficient No information available

**Autoignition temperature Decomposition temperature** 

Viscosity, kinematic No information available Viscosity, dynamic No information available

No information available **Explosive properties** No information available **Oxidizing Properties** 

9.2 Other information  $0.00 \, g/l$ Volatile organic compounds (VOC)

content

14.0 - 23.0 lbs/gal **Density** 

#### 10. Stability and Reactivity

#### 10.1 Reactivity

No dangerous reaction known under conditions of normal use

## 10.2 Chemical stability

Stable under recommended storage conditions

#### 10.3 Possibility of hazardous reactions

None under normal processing.

#### 10.4 Conditions to Avoid

Do not freeze. To avoid thermal decomposition, do not overheat.

#### 10.5 Incompatible Materials

Strong oxidizing agents. Strong acids. Strong bases.

#### 10.6 Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapors.

## 11. Toxicological information

## 11.1 Acute toxicity

Numerical measures of toxicity: Product Information

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

Unknown Acute Toxicity No information available

**Oral LD50** 20,947.00 mg/kg

Numerical measures of toxicity: Component Information

#### 11.2 Information on toxicological effects

#### Skin corrosion/irritation

**Product Information** 

- No information available
- Component Information
- · No information available

## Serious eye damage/eye irritation

**Product Information** 

- No information available
- Component Information
- No information available

## Respiratory or skin sensitization

Product Information

- No information available
- Component Information
- · No information available

## Germ cell mutagenicity

**Product Information** 

- No information available
- Component Information
- · No information available

## Carcinogenicity

**Product Information** 

- The table below indicates whether each agency has listed any ingredient as a carcinogen Component Information
- .

#### Reproductive toxicity

**Product Information** 

- No information available
- Component Information
- No information available

#### STOT - single exposure

No information available

## STOT - repeated exposure

No information available

#### Other adverse effects

**Product Information** 

- No information available
- Component Information
- · No information available

## **Aspiration hazard**

**Product Information** 

- No information available
- Component Information
- · No information available

# 12. Ecological information

#### 12.1 Toxicity

**Ecotoxicity** No information available

**Ecotoxicity effects** 

## 12.2 Persistence and degradability

No product level data available.

#### 12.3 Bioaccumulative potential

Some components of this material have some potential to bioaccumulate but not all have been tested

#### 12.4 Mobility in soil

No information available.

#### 12.5 Other adverse effects

No information available

## 13. Disposal Considerations

## 13.1 Waste treatment methods

Dispose of in accordance with federal, state, and local regulations. Dispose of in accordance with local regulations. 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.

## 14. Transport Information

DOTNot regulatedMEXNot regulatedIMDGNot regulatedIATANot regulated

## 15. Regulatory information

#### 15.1 International Inventories

TSCA DSL EINECS/ELINCS ENCS IECSC KECL PICCS AICS NZIOC -

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL - Canadian Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

ENCS - Japan Existing and New Chemical Substances IECSC

- China Inventory of Existing Chemical Substances **KECL** -

Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

NZIoC - New Zealand Inventory of Chemicals

#### 15.2 U.S. Federal Regulations

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### 15.3 Pesticide Information

Not applicable

#### 15.4 U.S. State Regulations

#### California Proposition 65

This product contains the following Proposition 65 chemicals:

Chemical Name	California Prop. 65
Crystalline silica (Quartz) (Respirable) - 14808-60-7	Carcinogen
Formaldehyde - 50-00-0	Carcinogen
Ethanol - 64-17-5	Carcinogen
	Developmental
METHANOL - 67-56-1	Developmental
Acetaldehyde - 75-07-0	Carcinogen

# 16. Other information

Instability 0

hazards 
HMIS Health Hazard 2 Flammability 0 Physical Hazard 0 Personal protection E

Flammability 0

Leaend:

**NFPA** 

ACGIH (American Conference of Governmental Industrial Hygienists)

**Health Hazard** 2

Ceiling (C)

DOT (Department of Transportation)

EPA (Environmental Protection Agency)

IARC (International Agency for Research on Cancer)

International Air Transport Association (IATA)

International Maritime Dangerous Goods (IMDG)

NIOSH (National Institute for Occupational Safety and Health)

Physical and chemical

NTP (National Toxicology Program)

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

PEL (Permissible Exposure Limit)

Reportable Quantity (RQ)

Skin designation (S\*)

STEL (Short Term Exposure Limit)

TLV® (Threshold Limit Value)

TWA (time-weighted average)

**Revision Date** 

09-May-2017

**Revision Note** 

No information available

## **Disclaimer**

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

**End of Safety Data Sheet** 

