

1-800-375-0605 Option 8 for 24/7 Service





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### SAFETY DATA SHEET

## H.B. Fuller® EY-2536-A

Version 1.3 Revision Date 02/03/2022

#### **SECTION 1. PRODUCT AND COMPANY IDENTIFICATION**

Product name : H.B. Fuller® EY-2536-A

Product code : 100000002548

Manufacturer or supplier's details

Company : H.B. Fuller Company

Address : 1200 Willow Lake Boulevard

Vadnais Heights, MN 55110

Telephone : 1-888-423-8553

Medical Emergency Phone Number (24 Hours): 1-888-853-1758

Transport Emergency Phone Number (CHEMTREC): 1-800-424-9300

### Recommended use of the chemical and restrictions on use

Recommended use : Epoxy resin

Restrictions on use : For industrial use only.

#### **SECTION 2. HAZARDS IDENTIFICATION**

### **Emergency Overview**

Appearance	Pasty solid	
Color	off-white	
Odor	Neutral	

#### **GHS Classification**

Skin irritation : Category 2
Eye irritation : Category 2A
Skin sensitization : Category 1
Germ cell mutagenicity : Category 1B
Reproductive toxicity : Category 2

**GHS** label elements

Hazard pictograms





Signal Word : Danger

#### **Hazard Statements:**

H315 Causes skin irritation. H317 May cause an allergic skin reaction. H319 Causes serious eye



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irritation. H340 May cause genetic defects. H361 Suspected of damaging fertility or the unborn child.

### **Precautionary Statements:**

**Prevention:** P201 Obtain special instructions before use. P202 Do not handle until all safety precautions have been read and understood. P261 Avoid breathing dust. P264 Wash skin thoroughly after handling. P272 Contaminated work clothing must not be allowed out of the workplace. P280 Wear protective gloves/ protective clothing/ eye protection/ face protection. **Response:** P302 + P352 IF ON SKIN: Wash with plenty of soap and water. P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308 + P313 IF exposed or concerned: Get medical advice/ attention. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P337 + P313 If eye irritation persists: Get medical advice/ attention. P362 Take off contaminated clothing and wash before reuse.

Storage: P405 Store locked up.

Disposal: P501 Dispose of contents/ container to an approved waste disposal plant.

#### **Potential Health Effects**

Carcinogenicity:

IARC No ingredient of this product present at levels greater than or

equal to 0.1% is identified as probable, possible or confirmed

human carcinogen by IARC.

OSHA No component of this product present at levels greater than or

equal to 0.1% is on OSHA's list of regulated carcinogens.

NTP No ingredient of this product present at levels greater than or

equal to 0.1% is identified as a known or anticipated carcinogen

by NTP.

#### **SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS**

Substance / Mixture : Mixture

## **Hazardous ingredients**

Chemical name	CAS-No.	Concentration [%]
Epoxy resin	25068-38-6	50 - 70
dimethyl methylphosphonate	756-79-6	5 - 10
[3-(2,3-epoxypropoxy)propyl]trimethoxysilane	2530-83-8	1 - 5

Actual concentration is withheld as a trade secret

### **SECTION 4. FIRST AID MEASURES**

General advice : Show this material safety data sheet to the doctor in

attendance.

If inhaled : Move to fresh air.

If symptoms persist, call a physician.

In case of skin contact : Wash off with soap and water.









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Get medical attention immediately if irritation develops and

Remove contaminated clothing and shoes. Wash contaminated clothing before reuse.

In case of eye contact Flush eyes with water at least 15 minutes. Get medical

attention if eye irritation develops or persists.

If swallowed Do NOT induce vomiting.

If victim is fully conscious, give a cupful of water.

Never give anything by mouth to an unconscious person.

Obtain medical attention.

### **SECTION 5. FIRE-FIGHTING MEASURES**

Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or

carbon dioxide.

Specific extinguishing

Further information

methods

Use extinguishing measures that are appropriate to local

circumstances and the surrounding environment.

Special protective equipment

for fire-fighters

: In the event of fire, wear self-contained breathing apparatus.

Use personal protective equipment.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

Personal precautions. protective equipment and emergency procedures

: Refer to protective measures listed in sections 7 and 8.

: Prevent product from entering drains. Environmental precautions

Do not flush into surface water or sanitary sewer system.

Methods and materials for containment and cleaning up : Soak up with inert absorbent material. Shovel into suitable container for disposal.

#### **SECTION 7. HANDLING AND STORAGE**

Technical measures : not applicable

Advice on safe handling : No special precautions required.

: Keep in a dry, cool place. Conditions for safe storage









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No special restrictions on storage with other products. Materials to avoid

#### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

### Personal protective equipment

No personal respiratory protective equipment normally Respiratory protection

required.

Hand protection

Material : Nitrile rubber

Eye protection : Safety glasses

Skin and body protection : Remove and wash contaminated clothing before re-use.

: Avoid contact with skin. Protective measures

: Avoid contact with skin, eyes and clothing. Hygiene measures

#### **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Pasty solid Color off-white Odor Neutral

Odor Threshold : no data available : not applicable pН Melting point/freezing point : is not determined Boiling point/boiling range : is not determined Flash point : not applicable Evaporation rate : is not determined

Flammability (solid, gas) : Not classified as a flammability hazard

Upper explosion limit Upper flammability limit

is not determined

Lower explosion limit : Lower flammability limit

is not determined

Vapor pressure : is not determined Density : 4.4 - 4.6 lb/gal











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Water solubility : is not determined Partition coefficient: n-: no data available

octanol/water

Autoignition temperature : is not determined

Viscosity

Viscosity, kinematic : is not determined

Solid Content, % by weight: : 99.9 VOC, % by weight : 0.1

#### **SECTION 10. STABILITY AND REACTIVITY**

Chemical stability : The product is chemically stable.

Conditions to avoid : not applicable

Hazardous decomposition

products

: Stable under normal conditions.

### **SECTION 11. TOXICOLOGICAL INFORMATION**

## **Acute toxicity**

No data available

Skin corrosion/irritation

No data available

Serious eye damage/eye irritation

No data available

Respiratory or skin sensitization

No data available

Germ cell mutagenicity

No data available

Carcinogenicity

No data available

Reproductive toxicity

No data available

STOT-single exposure

No data available











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No data available

**Aspiration toxicity** 

No data available

## **SECTION 12. ECOLOGICAL INFORMATION**

**Ecotoxicity** 

No data available

Persistence and degradability

No data available

**Bioaccumulative potential** 

Mobility in soil

No data available

Other adverse effects

No data available

### **SECTION 13. DISPOSAL CONSIDERATIONS**

**Disposal methods** 

Waste from residues : To the best of our knowledge, this product does not meet the

definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Disposal via incineration at an approved facility is recommended, as industry best

practice. Consult state, local or provincial authorities for more

restrictive requirements.

#### **SECTION 14. TRANSPORT INFORMATION**

#### International Regulations

**IATA-DGR** 

UN/ID No. UN 3082

Environmentally hazardous substance, liquid, n.o.s. Proper shipping name

(EPOXY RESIN)

9 Class Packing group Ш

Miscellaneous Labels

Packing instruction (cargo

aircraft)

Packing instruction 964

(passenger aircraft)



964





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**IMDG-Code** 

**UN** number UN 3082

Proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.

(EPOXY RESIN)

Class Ш Packing group Labels 9 EmS Code F-A, S-F Marine pollutant

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

Domestic regulation

**49 CFR** 

Not regulated as a dangerous good

Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

## **SECTION 15. REGULATORY INFORMATION**

SARA 311/312 Hazards : Respiratory or skin sensitization

> Germ cell mutagenicity Reproductive toxicity Skin corrosion or irritation

Serious eye damage or eye irritation

**SARA 302** : This material does not contain any components with a section 302

EHS TPQ.

**SARA 313** : This material does not contain any chemical components with known

CAS numbers that exceed the threshold (De Minimis) reporting levels

established by SARA Title III, Section 313.

Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

**US State Regulations** 









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California Prop 65 Please contact Supplier for more information.

The ingredients of this product are reported in the following inventories:

TSCA All substances listed as active on the TSCA inventory

AIIC On the inventory, or in compliance with the inventory

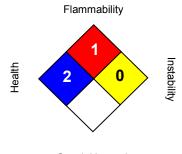
**KECI** On the inventory, or in compliance with the inventory **Inventories Legend**TSCA (USA), DSL (Canada), REACH(Europe), AlIC (Australia), NZIoC (New Zealand), ENCS (Japan), KECI (Korea), PICCS (Philippines), IECSC (China), TWINV (Taiwan)

#### **SECTION 16. OTHER INFORMATION**

Prepared by: Global Regulatory Office - phone: 1-651-236-5842 - email: msds.request@hbfuller.com

#### **Further information**

#### NFPA:



#### Special hazard

#### HMIS III:

HEALTH	2*
FLAMMABILITY	1
PHYSICAL HAZARD	0

0 = not significant, 1 = Slight,

2 = Moderate, 3 = High

4 = Extreme, \* = Chronic

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