

# SAFETY DATA SHEET EPO-TEK GLASS BEADS 8 MIL Additive (not an epoxy)

#### 1. Identification

**Product identifier** 

Product name EPO-TEK GLASS BEADS 8 MIL Additive (not an epoxy)

Product number GLASS BEADS 8 MIL

Recommended use of the chemical and restrictions on use

**Application** Additive

Details of the supplier of the safety data sheet

**Supplier** Epoxy Technology, Inc.

14 Fortune Drive Billerica, MA 01821

USA

(978) 667-3805 (978) 663-9782

www.epotek.com, SDS@epotek.com

**Emergency telephone number** 

**Emergency telephone** +1 (800) 255-3924, +1 (813) 248-0585

## 2. Hazard(s) identification

#### Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Not Classified

Label elements

Hazard statements NC Not Classified

## 3. Composition/information on ingredients

**Mixtures** 

**Composition comments** None of the ingredients are required to be listed.

## 4. First-aid measures

## Description of first aid measures

**Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Rinse nose

and mouth with water. Never give anything by mouth to an unconscious person. Get medical

attention if symptoms are severe or persist.

**Ingestion** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Rinse nose

and mouth with water. Give plenty of water to drink. Never give anything by mouth to an unconscious person. Do not induce vomiting unless under the direction of medical personnel.

Get medical attention if symptoms are severe or persist.

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Skin Contact Wash skin thoroughly with soap and water or use an approved skin cleanser. Do not use

organic solvents. Get medical attention if symptoms are severe or persist after washing.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing. Get medical attention if any discomfort continues.

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

**Inhalation** Inhalation of dust during cutting, grinding or sanding operations involving this product may

cause irritation of the respiratory tract. Dust in high concentrations may irritate the respiratory

system.

**Ingestion** May cause discomfort if swallowed.

**Skin contact** Prolonged skin contact may cause temporary irritation.

**Eye contact** Dust may cause slight irritation.

## Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

## 5. Fire-fighting measures

## Extinguishing media

Suitable extinguishing media Use fire-extinguishing media suitable for the surrounding fire.

## Special hazards arising from the substance or mixture

Hazardous combustion

products

None known.

#### Advice for firefighters

Protective actions during

firefighting

Avoid breathing fire gases or vapors. Cool containers exposed to heat with water spray and

remove them from the fire area if it can be done without risk.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective

clothing.

#### 6. Accidental release measures

## Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. Keep

unnecessary and unprotected personnel away from the spillage. Take care as floors and other

surfaces may become slippery.

**Environmental precautions** 

**Environmental precautions** Avoid release to the environment.

## Methods and material for containment and cleaning up

Methods for cleaning up Avoid generation and spreading of dust. Collect spillage with a shovel and broom, or similar

and reuse, if possible.

**Reference to other sections** For personal protection, see Section 8.

#### 7. Handling and storage

#### Precautions for safe handling

**Usage precautions** Wear protective clothing as described in Section 8 of this safety data sheet. Avoid handling

which leads to dust formation. Handle all packages and containers carefully to minimize spills.

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Advice on general Do not eat, drink or smoke when using this product. Wash after use and before eating, occupational hygiene smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

Conditions for safe storage, including any incompatibilities

Storage precautions Store at room temperature. Keep container tightly sealed when not in use.

Specific end uses(s)

**Specific end use(s)** The identified uses for this product are detailed in Section 1.2.

## 8. Exposure Controls/personal protection

**Ingredient comments** No exposure limits known for ingredient(s).

**Exposure controls** 

#### Protective equipment





Appropriate engineering

controls

Provide adequate general and local exhaust ventilation.

**Eye/face protection** Wear tight-fitting, chemical splash goggles or face shield.

**Hand protection** Wear protective gloves.

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygiene measures Provide eyewash station. Do not eat, drink or smoke when using this product. Wash promptly

with soap and water if skin becomes contaminated. Wash after use and before eating, smoking and using the toilet. Use appropriate skin cream to prevent drying of skin.

**Respiratory protection** If ventilation is inadequate, suitable respiratory protection must be worn.

#### 9. Physical and Chemical Properties

## Information on basic physical and chemical properties

**Appearance** Dusty powder.

Color White.

Odor Odorless.

Solubility(ies) Insoluble in water.

Other information None.

## 10. Stability and reactivity

**Reactivity** The following materials may react with the product: Strong acids.

Stability Stable at normal ambient temperatures and when used as recommended.

Possibility of hazardous

reactions

Will not polymerize.

Conditions to avoid Avoid excessive heat for prolonged periods of time.

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Materials to avoid Strong acids.

Hazardous decomposition

products

None known.

## 11. Toxicological information

#### Information on toxicological effects

**Inhalation** Inhalation of dust during cutting, grinding or sanding operations involving this product may

cause irritation of the respiratory tract. Dust in high concentrations may irritate the respiratory

system.

**Ingestion** May cause discomfort if swallowed.

**Skin Contact** Prolonged and frequent contact may cause redness and irritation.

**Eye contact** Dust may cause slight irritation.

## 12. Ecological Information

**Toxicity** 

Acute toxicity - fish Not available.

Persistence and degradability

Persistence and degradability No data available.

Bioaccumulative potential

**Bio-Accumulative Potential** No data available on bioaccumulation.

Mobility in soil

**Mobility** No data available.

Other adverse effects

Other adverse effects Not known.

#### 13. Disposal considerations

Waste treatment methods

General information Dispose of waste to licensed waste disposal site in accordance with the requirements of the

local Waste Disposal Authority.

## 14. Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, DoT).

**UN Number** 

Not applicable.

UN No. (DOT) Not applicable.

UN proper shipping name

Not applicable.

Proper shipping name (DOT) Not applicable.

Transport hazard class(es)

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No transport warning sign required.

#### **DOT transport labels**

No transport warning sign required.

#### Packing group

Not applicable.

**DOT packing group** Not applicable.

#### **Environmental hazards**

#### **Environmentally Hazardous Substance**

No.

#### Special precautions for user

Not applicable.

**DOT reportable quantity** Not applicable.

DOT TIH Zone Not applicable.

Transport in bulk according to Not applicable.

Annex II of MARPOL 73/78

and the IBC Code

## 15. Regulatory information

Regulatory References Proprietary information protected pursuant to WTO's Agreement on Trade-Related Aspects of

Intellectual Property Rights (TRIPS), Section 7, Art. 39.

## **US Federal Regulations**

## SARA Section 302 Extremely Hazardous Substances Tier II Threshold Planning Quantities

None of the ingredients are required to be listed.

## CERCLA/Superfund, Hazardous Substances/Reportable Quantities (EPA)

None of the ingredients are required to be listed.

## SARA Extremely Hazardous Substances EPCRA Reportable Quantities

None of the ingredients are required to be listed.

## SARA 313 Emission Reporting

None of the ingredients are required to be listed.

## **CAA Accidental Release Prevention**

None of the ingredients are required to be listed.

## OSHA Highly Hazardous Chemicals

None of the ingredients are required to be listed.

## **US State Regulations**

#### California Proposition 65 Carcinogens and Reproductive Toxins

None of the ingredients are required to be listed.

#### California Air Toxics "Hot Spots" (A-I)

None of the ingredients are required to be listed.

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#### California Air Toxics "Hot Spots" (A-II)

None of the ingredients are required to be listed.

## Massachusetts "Right To Know" List

None of the ingredients are required to be listed.

#### Rhode Island "Right To Know" List

None of the ingredients are required to be listed.

## Minnesota "Right To Know" List

None of the ingredients are required to be listed.

## New Jersey "Right To Know" List

None of the ingredients are required to be listed.

#### Pennsylvania "Right To Know" List

None of the ingredients are required to be listed.

#### **Inventories**

## **EU - EINECS/ELINCS**

All the ingredients are listed or exempt.

#### Canada - DSL/NDSL

All the ingredients are listed or exempt.

#### **US-TSCA**

All the ingredients are listed or exempt.

#### US - TSCA 12(b) Export Notification

None of the ingredients are listed or exempt.

## Australia - AICS

All the ingredients are listed or exempt.

#### Japan - MITI

All the ingredients are listed or exempt.

## Korea - KECI

All the ingredients are listed or exempt.

#### China - IECSC

All the ingredients are listed or exempt.

## **Philippines - PICCS**

All the ingredients are listed or exempt.

## New Zealand - NZIOC

All the ingredients are listed or exempt.

## 16. Other information

Revision date 8/2/2016

Revision 1

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