

**SAFETY DATA SHEET****ECOSPHERE® 2330 BIOLATEX™ BINDER**Version Number 1.0  
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# SAFETY DATA SHEET

**ECOSPHERE® 2330 BIOLATEX™ BINDER****Section 1. Identification**

**GHS product identifier** : ECOSPHERE® 2330 BIOLATEX™ BINDER  
**Chemical name** : Mixture  
**CAS number** : Mixture  
**Other means of identification** : EM10054469  
**Product type** :

**Relevant identified uses of the substance or mixture and uses advised against**

**Supplier's details** : AVIENT CORPORATION

**Emergency telephone number (with hours of operation)** : CHEMTREC 1-800-424-9300 (24hrs for spill, leak, fire, exposure or accident).

**Section 2. Hazards identification**

**OSHA/HCS status** :

**Classification of the substance or mixture** :

**GHS label elements**

**Signal word** : No signal word.  
**Hazard statements** : No known significant effects or critical hazards.

**Precautionary statements**

**General** :  
**Prevention** :  
**Response** :  
**Storage** :  
**Disposal** :  
**Supplemental label elements** :  
**Hazards not otherwise classified** :

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**Section 3. Composition/information on ingredients**

Substance/mixture :  
 Chemical name : Mixture  
 Other means of identification : EM10054469

CAS number/other identifiers

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

Occupational exposure limits, if available, are listed in Section 8.

**Section 4. First aid measures**

Description of necessary first aid measures

Eye contact :  
 Inhalation :  
 Skin contact :  
 Ingestion :

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact :  
 Inhalation :  
 Skin contact :  
 Ingestion :

Over-exposure signs/symptoms

Eye contact :  
 Inhalation :  
 Skin contact :  
 Ingestion :

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician :  
 Specific treatments :  
 Protection of first-aiders :

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See toxicological information (Section 11)

## **Section 5. Fire-fighting measures**

### Extinguishing media

- Suitable extinguishing media :
- Unsuitable extinguishing media :
  
- Specific hazards arising from the chemical :
- Hazardous thermal decomposition products :
  
- Special protective actions for fire-fighters :
- Special protective equipment for fire-fighters :

## **Section 6. Accidental release measures**

### Personal precautions, protective equipment and emergency procedures

- For non-emergency personnel :
- For emergency responders :
  
- Environmental precautions :

### Methods and materials for containment and cleaning up

- Small spill :
- Large spill :

## **Section 7. Handling and storage**

### Precautions for safe handling

- Protective measures :
- Advice on general occupational hygiene :
  
- Conditions for safe storage, including any incompatibilities :

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<b>Section 8. Exposure controls/personal protection</b>
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Control parametersOccupational exposure limits

Appropriate engineering controls :  
Environmental exposure controls :

Individual protection measures

Hygiene measures :  
Eye/face protection :

Skin protection

Hand protection :  
Body protection :  
Other skin protection :  
Respiratory protection :

<b>Section 9. Physical and chemical properties</b>
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Appearance

Physical state	:	[Powder.]
Color	:	NO PIGMENT
Odor	:	Not available.
Odor threshold	:	Not available.
pH	:	Not available.
Melting point	:	Not available.
Boiling point	:	Not available.
Flash point	:	Not available.
Burning time	:	Not available.
Burning rate	:	Not available.
Evaporation rate	:	Not available.
Flammability (solid, gas)	:	Not available.
Lower and upper explosive (flammable) limits	:	<b>Lower:</b> Not available. <b>Upper:</b> Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	Not available.
Solubility	:	Not available.
Solubility in water	:	Not available.

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Partition coefficient: n-octanol/water	:	Not available.
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
SADT	:	Not available.
Viscosity	:	<b>Dynamic:</b> Not available. <b>Kinematic:</b> Not available.

## Section 10. Stability and reactivity

Reactivity	:	
Chemical stability	:	
Possibility of hazardous reactions	:	
Conditions to avoid	:	
Incompatible materials	:	
Hazardous decomposition products	:	

## Section 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

Conclusion/Summary	:	Not available.
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#### Irritation/Corrosion

##### Conclusion/Summary

Skin	:	Not available.
Eyes	:	Not available.
Respiratory	:	Not available.

#### Sensitization

##### Conclusion/Summary

Skin	:	Not available.
Respiratory	:	Not available.

#### Mutagenicity

Conclusion/Summary	:	Not available.
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#### Carcinogenicity

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**Conclusion/Summary** : Not available.

**Reproductive toxicity**

**Conclusion/Summary** : Not available.

**Teratogenicity**

**Conclusion/Summary** : Not available.

**Specific target organ toxicity (single exposure)**

**Specific target organ toxicity (repeated exposure)**

**Aspiration hazard**

**Information on the likely routes of exposure** : Not available.

**Potential acute health effects**

**Eye contact** :  
**Inhalation** :  
**Skin contact** :  
**Ingestion** :

**Symptoms related to the physical, chemical and toxicological characteristics**

**Eye contact** :  
**Inhalation** :  
**Skin contact** :  
**Ingestion** :

**Delayed and immediate effects and also chronic effects from short and long term exposure**

**Short term exposure**

**Potential immediate effects** : Not available.  
**Potential delayed effects** : Not available.

**Long term exposure**

**Potential immediate effects** : Not available.  
**Potential delayed effects** : Not available.

**Potential chronic health effects**

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**Conclusion/Summary** : Not available.

**General** :  
**Carcinogenicity** :  
**Mutagenicity** :  
**Teratogenicity** :  
**Developmental effects** :  
**Fertility effects** :

**Numerical measures of toxicity**

**Acute toxicity estimates**

**Section 12. Ecological information**

**Toxicity**

**Conclusion/Summary** : Not available.

**Persistence and degradability**

**Conclusion/Summary** : Not available.

**Bioaccumulative potential**

Not available.

**Mobility in soil**

**Soil/water partition coefficient (KOC)** : Not available.

**Other adverse effects** :

**Section 13. Disposal considerations**

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**Section 14. Transport information**

**Section 15. Regulatory information**

U.S. Federal regulations :

US. EPA CERCLA Hazardous Substances (40 CFR 302)

SARA 311/312

Classification : Not applicable.

Composition/information on ingredients

No products were found.

Not applicable.

State regulations  
California Prop. 65

International regulations

Inventory list

Australia :  
Canada :  
China :  
Europe inventory :  
Japan :  
New Zealand :  
Philippines :  
Republic of Korea :  
Taiwan :  
Turkey :  
United States :



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**Section 16. Other information****History**

**Date of printing** : 12/21/2024  
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**Version** : 1.0

**Key to abbreviations**

: ATE = Acute Toxicity Estimate  
BCF = Bioconcentration Factor  
GHS = Globally Harmonized System of Classification and Labelling of Chemicals  
IATA = International Air Transport Association  
IBC = Intermediate Bulk Container  
IMDG = International Maritime Dangerous Goods  
LogPow = logarithm of the octanol/water partition coefficient  
MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution)  
UN = United Nations

**References** : Not available.

**Notice to reader**

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