

## SAFETY DATA SHEET

**BEIGE PET**

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## BEIGE PET

### Section 1. Identification

**GHS product identifier** : BEIGE PET  
**Chemical name** : Mixture  
**CAS number** : Mixture  
**Other means of identification** : CC10417652  
**Product type** : solid

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

**Product use** : Industrial applications.  
**Supplier's details** : **AVIENT CORPORATION**  
 33587 Walker Road, Avon Lake, OH 44012  
 1 (440) 930-1000 or 1 (844) 4AVIENT  
**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** :  
**Hazards not otherwise classified** : Not available.

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

Substance/mixture : BEIGE PET  
Chemical name : BEIGE PET  
Other means of identification : BEIGE PET

**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 :

See toxicological information (Section 11)

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**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****Precuations for safe handling**

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

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**Section 8. Exposure controls/personal protection**Control parametersOccupational exposure limitsBiological exposure indices

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 :

**Section 9. Physical and chemical properties**

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

Appearance

<b>Physical state</b>	:	solid [Pellets.]
<b>Color</b>	:	TAN
<b>Odor</b>	:	Faint odor.
<b>Odor threshold</b>	:	Not available.
<b>pH</b>	:	Not available.
<b>Melting point/freezing point</b>	:	Not available.
<b>Boiling point or initial boiling point and boiling range</b>	:	Not available.
<b>Flash point</b>	:	Not applicable.
<b>Evaporation rate</b>	:	Not available.
<b>Flammability</b>	:	Not available.
<b>Lower and upper explosion</b>	:	<b>Lower:</b> Not applicable.

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limit/flammability limit	<b>Upper:</b> Not applicable.
<b>Vapor pressure</b>	: Not available.
<b>Relative vapor density</b>	: Not applicable.
<b>Relative density</b>	: Not available.
<b>Solubility in water</b>	: insoluble in water.
<b>Partition coefficient: n-octanol/water</b>	: Not applicable.
<b>Auto-ignition temperature</b>	: Not applicable.
<b>Decomposition temperature</b>	: Not available.
<b>Viscosity</b>	: <b>Dynamic</b> : Not available. <b>Kinematic</b> : Not available.

**Particle characteristics**

Median particle size	: Not available.
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**Section 10. Stability and reactivity**

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

**Section 11. Toxicological information****Information on toxicological effects****Acute toxicity**

Conclusion/Summary	: Mixture. Not fully tested.
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**Skin corrosion/irritation**

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**Conclusion/Summary** : Mixture.Not fully tested.

**Serious eye damage/eye irritation**

**Conclusion/Summary** : Mixture.Not fully tested.

**Respiratory corrosion/irritation**

**Conclusion/Summary** : Mixture.Not fully tested.

**Respiratory or skin sensitization****Skin**

**Conclusion/Summary** : Mixture.Not fully tested.

**Respiratory**

**Conclusion/Summary** : Mixture.Not fully tested.

**Germ cell mutagenicity**

**Conclusion/Summary** : Mixture.Not fully tested.

**Carcinogenicity**

**Conclusion/Summary** : Mixture.Not fully tested.

**Reproductive toxicity**

**Conclusion/Summary** : Mixture.Not fully tested.

**Specific target organ toxicity (single exposure)****Specific target organ toxicity (repeated exposure)****Aspiration hazard**

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**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**

Not available.

Conclusion/Summary : Mixture. Not fully tested.

General :  
Carcinogenicity :  
Mutagenicity :  
Reproductive toxicity :

**Numerical measures of toxicity**

Acute toxicity estimates

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## Section 12. Ecological information

### Toxicity

Product/ingredient name	Result
BEIGE PET	<b>Remarks:</b> Chemicals are not readily available as they are bound within the polymer matrix.

Conclusion/Summary : Not available.

### Persistence and degradability

Not available.

Conclusion/Summary : Chemicals are not readily available as they are bound within the polymer matrix.

### Bioaccumulative potential

Not available.

### Mobility in soil

Soil/Water partition coefficient :

Mobility : Not available.  
 Mobility : Chemicals are not readily available as they are bound within the polymer matrix.

### Other adverse effects

## Section 13. Disposal considerations

## Section 14. Transport information

U.S.DOT 49CFR : Not regulated for transportation.  
 Ground/Air/Water

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IATA : Not classified as dangerous goods under transport regulations.  
IMDG : Not classified as dangerous goods under transport regulations.

**Section 15. Regulatory information****U.S. Federal regulations****TSCA 12(b) - Chemical export notification**

Clean Air Act Section 112(b) :  
Hazardous Air Pollutants (HAPs)  
Clean Air Act Section 602 Class I :  
Substances  
Clean Air Act Section 602 Class :  
II Substances  
DEA List I Chemicals (Precursor Chemicals)  
DEA List II Chemicals (Essential Chemicals)

**SARA 302/304****Composition/information on ingredients**

No products were found.

SARA 304 RQ : Not applicable.

**SARA 311/312**

Classification : Not applicable.

**Composition/information on ingredients**

No products were found.

**State regulations****California Prop. 65**

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**International regulations****Chemical Weapon Convention List Schedules I, II & III Chemicals****Chemical Weapons Convention List Schedule I Chemicals**

None of the components are listed.

**Chemical Weapons Convention List Schedule II Chemicals**

None of the components are listed.

**Chemical Weapons Convention List Schedule III Chemicals**

None of the components are listed.

**Montreal Protocol**

None of the components are listed.

**Stockholm Convention on Persistent Organic Pollutants****Annex A - Elimination - Production**

None of the components are listed.

**Annex A - Elimination - Use**

None of the components are listed.

**Annex B - Restriction - Production**

None of the components are listed.

**Annex B - Restriction - Use**

None of the components are listed.

**Annex C - Unintentional - Production**

None of the components are listed.

**Rotterdam Convention on Prior Informed Consent (PIC)****Rotterdam Convention on Prior Informed Consent (PIC) - Industrial**

None of the components are listed.

**Rotterdam Convention on Prior Informed Consent (PIC) - Pesticide**

None of the components are listed.

**Rotterdam Convention on Prior Informed Consent (PIC) -Severely hazardous pesticide**

None of the components are listed.

**UNECE Aarhus Protocol on POPs and Heavy Metals**

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**Heavy metals - Annex 1**

None of the components are listed.

**POPs - Annex 1 - Production**

None of the components are listed.

**POPs - Annex 1 - Use**

None of the components are listed.

**POPs - Annex 2**

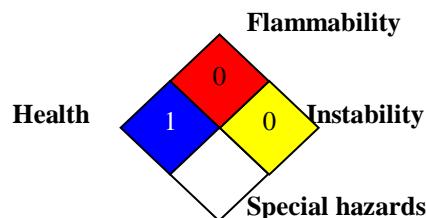
None of the components are listed.

**POPs - Annex 3**

None of the components are listed.

**Inventory list**

Australia	:	All components are listed or exempted.
Canada	:	All components are listed or exempted.
China	:	All components are listed or exempted.
Eurasian Economic Union	:	<b>Russian Federation inventory:</b> Not determined.
Japan	:	<b>Japan inventory (CSCL):</b> Not determined. <b>Japan inventory (ISHL):</b> Not determined.
New Zealand	:	All components are listed or exempted.
Philippines	:	All components are listed or exempted.
Republic of Korea	:	All components are listed or exempted.
Taiwan	:	Not determined.
Thailand	:	Not determined.
Turkey	:	Not determined.
United States	:	All components are active or exempted.
Viet Nam	:	Not determined.

**Section 16. Other information****National Fire Protection Association (U.S.A.)**

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#### Procedure used to derive the classification

#### History

<b>Date of printing</b>	:	12/31/2025
<b>Date of issue/Date of revision</b>	:	12/30/2025
<b>Date of previous issue</b>	:	00/00/0000
<b>Version</b>	:	1.0
<b>Prepared by</b>	:	GHATES
<b>Key to abbreviations</b>	:	<p>ATE = Acute Toxicity Estimate    BCF = Bioconcentration Factor    DOT = Department of Transportation    GHS = Globally Harmonized System of Classification and Labelling of Chemicals    IATA = International Air Transport Association    IBC = Intermediate Bulk Container    IMDG = International Maritime Dangerous Goods    IMO = International Maritime Organization    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)    N/A = Not available    SGG = Segregation Group    TDG = Transportation of Dangerous Goods    UN = United Nations</p>
<b>References</b>	:	Not available.

#### Notice to reader

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