



## SAFETY DATA SHEET

### BARTOLINE - Flexible Filler 300g Tube

According to Regulation (EC) No 1907/2006 Annex II as amended by Regulation (EU) 2015/830.

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

**Product name** BARTOLINE - Flexible Filler 300g Tube

**REACH registration notes** No REACH registration number required as this product is a mixture.

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

**Identified uses** A Flexible Acrylic Filler and Sealant.

**Uses advised against** Not to be used for any other purpose than stated above.

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

**Supplier** Bartoline Limited  
Barmston Close  
Beverley  
East Yorkshire  
HU17 0LW  
01482 678710  
info@bartoline.co.uk

**Contact person** Product Compliance Manager

##### 1.4. Emergency telephone number

**Emergency telephone** 01482 678710 (8.30am - 4.45pm Monday to Friday) or NHS 111 (General Public) (24 Hour service)

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

###### Classification (EC 1272/2008)

**Physical hazards** Not Classified

**Health hazards** Not Classified

**Environmental hazards** Not Classified

##### 2.2. Label elements

**Hazard statements** NC Not Classified

**Precautionary statements** P102 Keep out of reach of children.  
P302+P352 IF ON SKIN: Wash with plenty of 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.  
P333+P313 If skin irritation or rash occurs: Get medical advice/ attention.

**Supplemental label information** Contains preservatives to control microbial deterioration: Pyrithione Zinc, 2-methyl-2H-isothiazol-3-one & 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.

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### 2.3. Other hazards

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

<b>Dolomite (Substance with a workplace exposure limit)</b>	<b>60-70%</b>
CAS number: 16389-88-1	EC number: 240-440-2
<b>Classification</b> Not Classified	
<b>Dipropylene Glycol Dibenzoate</b>	<b>1-5%</b>
CAS number: 27138-31-4	EC number: 248-258-5
	REACH registration number: 01-2119529241-49-XXXX
<b>Classification</b> Aquatic Chronic 3 - H412	

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.

**Composition comments** An acrylic based emulsion.

**Ingredient notes** Other than mentioned this product does not contain any hazardous substances in an individual concentration equal to or greater than those required to be disclosed in accordance with Regulation (EC) No 1907/2006 as amended by Regulation (EU) 2015/830.

#### SECTION 4: First aid measures

##### 4.1. Description of first aid measures

<b>General information</b>	This is a non hazardous mixture and as such any ill health effects are unlikely to have been caused by contact with this product. Get medical advice/attention if you feel unwell. If medical advice is needed, have product container or label at hand. Treat symptomatically. Show this Safety Data Sheet to the medical personnel.
<b>Inhalation</b>	Unlikely route of exposure. Due to the small packaging, the risk of inhalation is minimal. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. General first aid, rest, warmth and fresh air.
<b>Ingestion</b>	Rinse mouth thoroughly with water. Remove person to fresh air and keep comfortable for breathing. NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS.
<b>Skin contact</b>	Remove contaminated clothing. Wash the skin immediately with soap and water. Get medical attention promptly if symptoms occur after washing.
<b>Eye contact</b>	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention if irritation persists after washing.
<b>Protection of first aiders</b>	This is a non hazardous product and therefore no protection should be required, however consideration should be given to other contaminants in the workplace.

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

<b>General information</b>	See Section 11 for additional information on health hazards.
<b>Inhalation</b>	No specific symptoms known.
<b>Ingestion</b>	There may be soreness and redness of the mouth and throat.
<b>Skin contact</b>	There may be mild irritation at the site of contact.

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**Eye contact** Irritating and may cause redness and pain.

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

**Notes for the doctor** Treat symptomatically.

**Specific treatments** No specific chemical antidote is known to be required after exposure to this product.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

**Suitable extinguishing media** The product is non-combustible. Use fire-extinguishing media suitable for the surrounding fire.

**Unsuitable extinguishing media** None known.

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

**Specific hazards** No specific precautions due to the small quantities handled.

**Hazardous combustion products** None known. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.

### 5.3. Advice for firefighters

**Protective actions during firefighting** No specific firefighting precautions known.

**Special protective equipment for firefighters** In case of a large fire or in confined or poorly ventilated spaces, wear full fire resistant protective clothing and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

## SECTION 6: Accidental release measures

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

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

### 6.2. Environmental precautions

**Environmental precautions** As this product is only supplied in small quantities there is a low risk of any environmental damage.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** For waste disposal, see Section 13. Absorb spillage with suitable absorbent material. Alternatively, allow to set hard and scrape up. Flush contaminated area with plenty of water. Take care as floors and other surfaces may become slippery. Collect and place in suitable waste disposal containers and seal securely.

### 6.4. Reference to other sections

**Reference to other sections** Wear protective clothing as described in Section 8 of this safety data sheet. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

**Usage precautions** Read and follow manufacturer's recommendations. Avoid contact with skin and eyes. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Avoid eating, drinking and smoking when using the product.

**Advice on general occupational hygiene** Do not eat, drink or smoke when using this product. Wash promptly with soap and water if skin becomes contaminated. Take off immediately all contaminated clothing and wash it before reuse. Use appropriate hand lotion to prevent defatting and cracking of skin.

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

**Storage precautions** Protect from freezing and direct sunlight. Keep container dry. Keep in a cool, well ventilated place. Store in accordance with local regulations.

**Storage class** Unspecified storage.

### 7.3. Specific end use(s)

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

**Usage description** Keep containers closed when not in use. Keep out of reach of children. Apply "common sense" measures when handling this product. Always follow on pack instructions when using this product. Where possible avoid prolonged contact with the skin.

## SECTION 8: Exposure controls/Personal protection

### 8.1. Control parameters

#### Occupational exposure limits

There are no occupational exposure limits for the product as a whole. See information for listed hazardous ingredients.

#### Dolomite (Substance with a workplace exposure limit)

Long-term exposure limit (8-hour TWA): WEL 10 mg/m<sup>3</sup> inhalable dust

Short-term exposure limit (15-minute): WEL 4 mg/m<sup>3</sup> respirable dust

#### Dipropyene Glycol Dibenzoate

No information on supplier MSDS and no information in HSE EH40/2005 Workplace Exposure Limits.

WEL = Workplace Exposure Limit

**Ingredient comments** The data below is taken from the REACH Registration portal for this substance.

**DNEL** No Data for the mixture as a whole but see individual constituents.

**PNEC** No Data for the mixture as a whole but see individual constituents.

#### Dolomite (Substance with a workplace exposure limit) (CAS: 16389-88-1)

**DNEL** The available hazard data does not support the need for any DNEL's

**PNEC** No data available from supplier MSDS or REACH Registration portal.

#### Dipropyene Glycol Dibenzoate (CAS: 27138-31-4)

**DNEL** Workers - Inhalation; Long term systemic effects: 8.8 mg/m<sup>3</sup>  
 Workers - Dermal; Long term systemic effects: 10 mg/kg/day  
 General population - Inhalation; Long term systemic effects: 8.69 mg/m<sup>3</sup>  
 General population - Dermal; Long term systemic effects: 0.22 mg/kg/day  
 General population - Oral; Long term systemic effects: 5 mg/kg/day

**PNEC** Industry/Professional - Fresh water; Long term 3.7 µg/L  
 Industry/Professional - marine water; Long term 0.37 µg/L  
 Industry/Professional - Intermittent release; Long term 37 µg/L  
 Industry/Professional - STP; Long term 10 mg/l

### 8.2. Exposure controls

**Appropriate engineering controls** No specific ventilation requirements noted, except this product must not be used in a confined space without good ventilation.

**Personal protection** Protective engineering solutions should be implemented and in use before Personal Protective Equipment (PPE) is considered.

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<b>Eye/face protection</b>	Where there is a risk of splashes to the eyes it is recommended that safety glasses/goggles approved to EN166 standard are worn.
<b>Hand protection</b>	Although the product is not classified as a skin irritant, the wearing of gloves is recommended for people with sensitive skin or for prolonged or repeated use. Barrier cream applied before work may make it easier to clean the skin after exposure, but does not prevent absorption through the skin. To protect hands from chemicals, gloves should comply with European Standard EN374. Wear protective gloves made of the following material: Polyvinyl alcohol (PVA). Viton rubber (fluoro rubber).
<b>Other skin and body protection</b>	Wear appropriate clothing to prevent repeated or prolonged skin contact.
<b>Hygiene measures</b>	Good personal hygiene procedures should be implemented. Wash promptly with soap and water if skin becomes contaminated. Wash after use and before eating, smoking and using the toilet. Remove contaminated clothing and wash the skin thoroughly with soap and water after work.
<b>Respiratory protection</b>	No specific requirements are anticipated under normal conditions of use.
<b>Thermal hazards</b>	Not Applicable

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

<b>Appearance</b>	Paste.
<b>Colour</b>	White.
<b>Odour</b>	Barely perceptible.
<b>Odour threshold</b>	No information available.
<b>pH</b>	Ready to use state. pH (concentrated solution): 7.5 - 8.5
<b>Melting point</b>	Not available.
<b>Initial boiling point and range</b>	Not available.
<b>Flash point</b>	>100 (°C) Water Based
<b>Evaporation rate</b>	Not available.
<b>Evaporation factor</b>	Not available.
<b>Flammability (solid, gas)</b>	Not available.
<b>Upper/lower flammability or explosive limits</b>	Not available.
<b>Other flammability</b>	Not available.
<b>Vapour pressure</b>	Not available.
<b>Vapour density</b>	Not available.
<b>Relative density</b>	Not available.
<b>Solubility(ies)</b>	Soluble in water.
<b>Partition coefficient</b>	Not available.
<b>Auto-ignition temperature</b>	Not available.
<b>Decomposition Temperature</b>	Not available.

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<b>Viscosity</b>	Kinematic viscosity > 20.5 mm <sup>2</sup> /s.
<b>Explosive properties</b>	Not available.
<b>Explosive under the influence of a flame</b>	Not available.
<b>Oxidising properties</b>	Not available.
<b>Comments</b>	Information declared as "Not available" or "Not applicable" is not considered to be relevant to the implementation of the proper control measures.

### 9.2. Other information

<b>Other information</b>	None.
<b>Volatile organic compound</b>	There are no VOCs present.

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

<b>Reactivity</b>	There are no known reactivity hazards associated with this product.
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### 10.2. Chemical stability

<b>Stability</b>	Stable at normal ambient temperatures and when used as recommended. Stable under the prescribed storage conditions.
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### 10.3. Possibility of hazardous reactions

<b>Possibility of hazardous reactions</b>	No potentially hazardous reactions known.
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### 10.4. Conditions to avoid

<b>Conditions to avoid</b>	Avoid frost.
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### 10.5. Incompatible materials

<b>Materials to avoid</b>	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
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### 10.6. Hazardous decomposition products

<b>Hazardous decomposition products</b>	Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<b>Toxicological effects</b>	Unless stated otherwise the data quoted below is for the hazardous ingredients. See information on individual substances below.
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#### Skin corrosion/irritation

<b>Skin corrosion/irritation</b>	No irritating effect known. Repeated exposure may cause skin dryness or cracking. (Mixture as a whole)
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#### Serious eye damage/irritation

<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met. Although not classified as an eye irritant, contact with the eyes may cause slight irritation and redness. (Mixture as a whole)
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#### Respiratory sensitisation

<b>Respiratory sensitisation</b>	There is no evidence that the product can cause respiratory hypersensitivity. (Mixture as a whole)
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### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met. (Mixture as a whole)

### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met. (Mixture as a whole)

**Genotoxicity - in vivo** Based on available data the classification criteria are not met. (Mixture as a whole)

### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met. (Mixture as a whole)

### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met. (Mixture as a whole)

**Reproductive toxicity - development** Based on available data the classification criteria are not met. (Mixture as a whole)

### Specific target organ toxicity - single exposure

**STOT - single exposure** Based on available data the classification criteria are not met. (Mixture as a whole)

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met. (Mixture as a whole)

### Aspiration hazard

**Aspiration hazard** Based on available data the classification criteria are not met. (Mixture as a whole)

**Inhalation** The product is considered to be a low hazard under normal conditions of use. (Mixture as a whole)

**Ingestion** No harmful effects expected from quantities likely to be ingested by accident. (Mixture as a whole)

**Skin contact** The product is considered to be a low hazard under normal conditions of use. Repeated exposure may cause skin dryness or cracking. (Mixture as a whole)

**Eye contact** The product is considered to be a low hazard under normal conditions of use. May be slightly irritating to eyes. There may be mild irritation and redness. (Mixture as a whole)

### Toxicological information on ingredients.

#### Dolomite (Substance with a workplace exposure limit)

**Toxicological effects** The data below is taken from the suppliers MSDS. The severity of acute effects is such that significant repeated or prolonged exposure is unlikely.

#### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 5,001.0

**Species** Rat

**ATE oral (mg/kg)** 5,001.0

#### Acute toxicity - dermal

**ATE dermal (mg/kg)** 2,000.01

#### Acute toxicity - inhalation

**ATE inhalation (dusts/mists mg/l)** 5.01

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### Skin corrosion/irritation

**Skin corrosion/irritation** Not irritating.

### Serious eye damage/irritation

**Serious eye damage/irritation** Based on available data the classification criteria are not met.

### Respiratory sensitisation

**Respiratory sensitisation** Based on available data the classification criteria are not met.

### Skin sensitisation

**Skin sensitisation** Based on available data the classification criteria are not met.

### Germ cell mutagenicity

**Genotoxicity - in vitro** Based on available data the classification criteria are not met.

**Genotoxicity - in vivo** Based on available data the classification criteria are not met.

### Carcinogenicity

**Carcinogenicity** Based on available data the classification criteria are not met.

### Reproductive toxicity

**Reproductive toxicity - fertility** Based on available data the classification criteria are not met.

**Reproductive toxicity - development** Based on available data the classification criteria are not met.

### Specific target organ toxicity - single exposure

**STOT - single exposure** Based on available data the classification criteria are not met.

### Specific target organ toxicity - repeated exposure

**STOT - repeated exposure** Based on available data the classification criteria are not met.

### Aspiration hazard

**Aspiration hazard** Based on available data the classification criteria are not met.

### Dipropylene Glycol Dibenzoate

**Toxicological effects** The data quoted is taken from the REACH registration portal for this substance.

### Acute toxicity - oral

**Acute toxicity oral (LD<sub>50</sub> mg/kg)** 3,914.0

**Species** Rat

**ATE oral (mg/kg)** 3,914.0

### Acute toxicity - dermal

**Acute toxicity dermal (LD<sub>50</sub> mg/kg)** 2,000.01

**Species** Rabbit

**ATE dermal (mg/kg)** 2,000.01

### Acute toxicity - inhalation

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<b>Acute toxicity inhalation (LC<sub>50</sub> vapours mg/l)</b>	200.0
<b>Species</b>	Rat
<b>ATE inhalation (vapours mg/l)</b>	200.0
<b><u>Skin corrosion/irritation</u></b>	
<b>Skin corrosion/irritation</b>	Not irritating.
<b><u>Serious eye damage/irritation</u></b>	
<b>Serious eye damage/irritation</b>	Based on available data the classification criteria are not met.
<b><u>Respiratory sensitisation</u></b>	
<b>Respiratory sensitisation</b>	Based on available data the classification criteria are not met.
<b><u>Skin sensitisation</u></b>	
<b>Skin sensitisation</b>	Based on available data the classification criteria are not met.
<b><u>Germ cell mutagenicity</u></b>	
<b>Genotoxicity - in vitro</b>	Gene mutation: Negative.
<b><u>Carcinogenicity</u></b>	
<b>Carcinogenicity</b>	Based on available data the classification criteria are not met.
<b><u>Aspiration hazard</u></b>	
<b>Aspiration hazard</b>	Based on available data the classification criteria are not met.

### SECTION 12: Ecological information

**Ecotoxicity** There is no Ecotoxicity data for the product as a whole. See data for individual constituents below.

#### Ecological information on ingredients.

##### Dolomite (Substance with a workplace exposure limit)

**Ecotoxicity** Information taken from supplier MSDS. The product is not expected to be hazardous to the environment.

#### 12.1. Toxicity

**Toxicity** The product is not classified as dangerous for the environment but contains small amount of substances so classified. See information on ingredient substances below.

#### Ecological information on ingredients.

##### Dolomite (Substance with a workplace exposure limit)

##### Acute aquatic toxicity

**Acute toxicity - fish** Not considered toxic to fish.

**Acute toxicity - aquatic invertebrates** No acute toxicity to Daphnia.

**Acute toxicity - aquatic plants** No acute toxicity to Algae

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**Acute toxicity - microorganisms** No acute toxicity to bacteria.

### Dipropylene Glycol Dibenzoate

**Toxicity** The data quoted is taken from the REACH registration portal for this substance and the suppliers MSDS.

#### Acute aquatic toxicity

**Acute toxicity - fish** QSAR Modelling LC50 96hour = 3.94mg/l

**Acute toxicity - aquatic invertebrates** Not available.

**Acute toxicity - aquatic plants** EC<sub>50</sub>, 96 hour: 3.6 mg/l, Pseudokirchneriella subcapitata

**Acute toxicity - microorganisms** NOEC, 16 hour: >10 mg/l, Pseudomonas putida

**Acute toxicity - terrestrial** LC<sub>50</sub>, 14 day: >1000 ppm, Soil macroorganisms except arthropods

### 12.2. Persistence and degradability

**Persistence and degradability** No data available.

**Phototransformation** Not available.

**Stability (hydrolysis)** Not available.

**Biodegradation** Not available.

**Biological oxygen demand** Not available.

**Chemical oxygen demand** Not available.

### Ecological information on ingredients.

#### Dolomite (Substance with a workplace exposure limit)

**Persistence and degradability** The product is not biodegradable.

### Dipropylene Glycol Dibenzoate

**Biodegradation** Substances are considered to be ultimately degraded under anaerobic conditions in this test if the level of degradation is equal to or greater than 60%. The level of degradation of DPGDB exceeded 60%; therefore DPGDB can be considered to be ultimately biodegradable under anaerobic conditions.

### 12.3. Bioaccumulative potential

**Bioaccumulative potential** No data available on bioaccumulation.

**Partition coefficient** Not available.

### Ecological information on ingredients.

#### Dolomite (Substance with a workplace exposure limit)

**Bioaccumulative potential** No data available on bioaccumulation.

### Dipropylene Glycol Dibenzoate

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**Bioaccumulative potential** Bioconcentration/bioaccumulation was estimated using QSAR estimation software (EPISUITE v4.0 BCFBAF v3.00), in accordance with REACH Annex XI. BCF values estimated by the regression method using a log Kow of 3.9 provided an estimated log BCF of 2.24 (BCF = 174 L/kg wet-weight). The Arnot-Gobas method provided estimated log BCFs of 0.984 to 0.826 (BCFs = 9.638 to 6.702L/kg) and estimated log BAFs were 0.985 to 0.826 (BAFs = 9.662 to 6.702) from lower to upper trophic levels respectively.

### 12.4. Mobility in soil

<b>Mobility</b>	No data available.
<b>Adsorption/desorption coefficient</b>	Not available.
<b>Henry's law constant</b>	Not available.
<b>Surface tension</b>	Not available.

### Ecological information on ingredients.

#### Dolomite (Substance with a workplace exposure limit)

<b>Mobility</b>	These minerals are dissolved in a natural state and indispensable part of the natural waters.
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#### Dipropylene Glycol Dibenzoate

<b>Adsorption/desorption coefficient</b>	Water - Koc: ~ 3.981 @ 20°C
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### 12.5. Results of PBT and vPvB assessment

<b>Results of PBT and vPvB assessment</b>	This mixture contains no substances considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.
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### Ecological information on ingredients.

#### Dolomite (Substance with a workplace exposure limit)

<b>Results of PBT and vPvB assessment</b>	Not Classified as PBT/vPvB by current EU criteria.
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#### Dipropylene Glycol Dibenzoate

<b>Results of PBT and vPvB assessment</b>	Not Classified as PBT/vPvB by current EU criteria.
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### 12.6. Other adverse effects

<b>Other adverse effects</b>	None known.
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## BARTOLINE - Flexible Filler 300g Tube

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

##### General information

The generation of waste should be minimised or avoided wherever possible. The packaging must be empty (drop-free when inverted). Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

##### Disposal methods

Disposal of this product, process solutions, residues and by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

##### Waste class

When this product, in its liquid state, as supplied becomes waste it should be disposed of using the following waste code. 08.04.09 Waste Adhesives and Sealants containing organic solvents or other hazardous substances. Part-used containers should be disposed of using waste code: 08.04.09 Waste Adhesives and Sealants containing organic solvents or other hazardous substances. It is usually obvious if a container is 'empty', for example a half empty tin of solidified paint is not empty, but where there is a small amount of residual material a container will not be empty if that residual material can be removed by physical or mechanical means by applying normal industry standards or processes.

This means that all reasonable efforts must have been made to remove any left-over contents from the container. This may involve for example washing, draining or scraping. The method of emptying will depend on the container and the type of material it contains.

Note: if the design of the packaging, its aperture, or the adherent nature of the material does not permit it to be emptied then it will not be a packaging waste.

If a container is not 'empty' it is not packaging waste. It should be classified on the basis of its contents and the source or activity that produced it. Empty plastic containers can be disposed of using EU Waste code 15 01 02 plastic packaging. These codes have been assigned based on the actual composition of the product as supplied. If mixed with other wastes, the waste codes quoted may not be applicable.

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### SECTION 14: Transport information

**General** The product is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

#### 14.1. UN number

Not applicable.

#### 14.2. UN proper shipping name

Not applicable.

#### 14.3. Transport hazard class(es)

No transport warning sign required.

#### 14.4. Packing group

Not applicable.

#### 14.5. Environmental hazards

**Environmentally hazardous substance/marine pollutant**

No.

#### 14.6. Special precautions for user

Not applicable.

#### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

**Transport in bulk according to** Not applicable.

**Annex II of MARPOL 73/78**

**and the IBC Code**

### SECTION 15: Regulatory information

#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

##### **National regulations**

Control of Substances Hazardous to Health Regulations 2002 (as amended).  
EH40/2005 Workplace exposure limits.  
Health and Safety at Work etc. Act 1974 (as amended).

##### **EU legislation**

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).  
Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).

##### **Guidance**

Workplace Exposure Limits EH40.

##### **Authorisations (Annex XIV Regulation 1907/2006)**

No specific authorisations are known for this product.

##### **Restrictions (Annex XVII Regulation 1907/2006)**

No specific restrictions on use are known for this product.

#### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

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### SECTION 16: Other information

<b>General information</b>	When surfaces are to be prepared for painting account must be taken of the age of the property and the possibility that lead may be present. As a working rule you should assume that this will be the case if the age of the property is pre 1960. Where possible wet flattening or chemical stripping methods should be used with surfaces of this type to avoid the formation of lead dust.
<b>Training advice</b>	The information on directions for use can be found on the product label. It is important to ensure that anyone using this product in the workplace has been adequately trained and in particular: The use of personal protective equipment, methods of cleaning up and disposal of waste. The basic first aid arrangements.
<b>Revision comments</b>	DUE TO CHANGE OF CLASSIFICATION DATABASE THE REVISION NUMBERING HAS BEEN RESET. You should therefore look at the revision date rather than the revision number to ensure you have the most up to date version.
<b>Issued by</b>	Product Compliance Assistant
<b>Revision date</b>	26/11/2018
<b>Revision</b>	5
<b>Supersedes date</b>	18/07/2017
<b>SDS number</b>	4926
<b>SDS status</b>	Approved.
<b>Hazard statements in full</b>	H412 Harmful to aquatic life with long lasting effects.

The information contained in this data sheet is provided in accordance with the requirements of the Regulation (EC) No 1907/2006 Annex II as amended by Regulation (EU) 2015/830 and Regulation (EC) No 1272/2008 (CLP). The product should not be used for purposes other than those shown in Section 1.2. As the specific conditions of use are outside the supplier's control, the user is responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this safety data sheet is based on the present knowledge and the current EU and UK Legislation. It provides guidance on health, safety and environmental aspects of the product and should not be taken as a product specification. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.