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# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## EP 12167 Barrier Cream (lanolin free)

Revision 1

Revision date 2012-11-15

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

#### 1.1. Product identifier

**Product name** EP 12167 Barrier Cream (lanolin free)

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

<b>Company</b>	Assured Solutions Ltd
<b>Address</b>	Unit H Westminster Industrial Estate Measham Derbyshire DE12 7DS
<b>Web</b>	www.chemicalsuppliers.uk.com
<b>Telephone</b>	+44 (0)1530 272922
<b>Fax</b>	+44 (0)1530 272921
<b>Email</b>	sales@assuredsolutionsltd.co.uk

### SECTION 2: Hazards identification

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

**2.1.1. Classification - 1999/45/EC** R52/53  
Symbols:

**Main hazards** Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

#### 2.3. Other hazards

**Other hazards** SPILLAGE MAY CREATE SLIP HAZARD.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

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## 3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
WATER					70 - 80%	
2-Phenoxyethanol	603-098-00-9	122-99-6	204-589-7		0 - 0.5%	Xn; R22 Xi; R36
PROPYL 4-HYDROXYBENZOATE		94-13-3			0 - 0.5%	
2-Bromo-2-nitropropane-1,3-diol	603-085-00-8	52-51-7	200-143-0		0 - 0.5%	Xn; R21/22 Xi; R37/38-41 N; R50
METHOX 4-HYDROXYBENZOATE		99-76-3			0 - 0.5%	
Potassium Stearate		593-29-3	209-786-1		1 - 10%	
WHITE OIL LIGHT BP		8042-47-5			1 - 10%	
PROPANE-1,2-DIOL (Propane-1,2-diol total vapour and particulates)		57-55-6	200-338-0		0 - 0.5%	
CARBOPOL					0 - 0.5%	
PERFUME					0 - 0.5%	
Triclosan	604-070-00-9	3380-34-5	222-182-2		0 - 0.5%	Xi; R36/38 N; R50/53
Dipentene	601-029-00-7	138-86-3	205-341-0		0 - 0.5%	R10 Xi; R38 R43 N; R50/53
CITRONELLOL		106-22-9			0 - 0.5%	
GERANIOL		106-24-1			0 - 0.5%	
LINALOOL		78-70-6			0 - 0.5%	
HEXYL CINNAMAL		101-86-0			0 - 0.5%	

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	No Significant Hazard.
Eye contact	May cause irritation to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	No irritation expected. No Significant Hazard.
Ingestion	May cause irritation to mucous membranes. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
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## 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
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## 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
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## SECTION 6: Accidental release measures

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

	Adopt best Manual Handling considerations when handling, carrying and dispensing. No Significant Hazard. No specific clean up requirements.
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## 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
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## 6.3. Methods and material for containment and cleaning up

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

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## SECTION 7: Handling and storage

## 7.1. Precautions for safe handling

Adopt best Manual Handling considerations when handling, carrying and dispensing.

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

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Do NOT allow to freeze.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

PROPANE-1,2-DIOL (Propane-1,2-diol particulates)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
PROPANE-1,2-DIOL (Propane-1,2-diol total vapour and particulates)	WEL 8-hr limit ppm: 150	WEL 8-hr limit mg/m3: 474
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -

## 8.2. Exposure controls

## 8.2.1. Appropriate engineering controls

Not normally required.

## 8.2.2. Individual protection measures

Wear protective clothing.

## Eye / face protection

Not normally required. Avoid contact with eyes.

Skin protection -  
Handprotection

Not normally required.

## Respiratory protection

Not normally required.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

State	Viscous liquid.
Colour	Cream
Odour	Perfumes
pH	7 - 8.8
Relative density	1 - 1.02
Solubility	Immiscible in water

## SECTION 10: Stability and reactivity

## 10.2. Chemical stability

Stable under normal conditions.

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

## Acute toxicity

No data is available on this product.

## Skin corrosion/irritation

No Significant Hazard. No irritation expected. May cause irritation to eyes.

## SECTION 12: Ecological information

## 12.1. Toxicity

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**12.1. Toxicity**

No data is available on this product.

**12.2. Persistence and degradability**

More than 90% biodegradable.

**12.3. Bioaccumulative potential**

No data is available on this product.

**SECTION 13: Disposal considerations****General information**

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information****ADR/RID**

The product is not classified as dangerous for carriage.

**IMDG**

The product is not classified as dangerous for carriage.

**IATA**

The product is not classified as dangerous for carriage.

**Further information**

The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information****Labelling****Risk phrases**

R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Safety phrases**S1/2 - Keep locked up and out of the reach of children.  
S25 - Avoid contact with eyes.**SECTION 16: Other information****Other information****Text of risk phrases in Section 3**

R10 - Flammable  
 R21/22 - Harmful in contact with skin and if swallowed.  
 R22 - Harmful if swallowed.  
 R36/38 - Irritating to eyes and skin.  
 R36 - Irritating to eyes.  
 R37/38 - Irritating to respiratory system and skin.  
 R38 - Irritating to skin.  
 R41 - Risk of serious damage to eyes.  
 R43 - May cause sensitisation by skin contact.  
 R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.  
 R50 - Very toxic to aquatic organisms.  
 R52/53 - Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**Further information**

The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. 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 other process.