



...advanced chemical  
solutions for industry...

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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## EP 97011 CONCENTRATED ANTISPATTER

Revision 0

Revision date 2015-07-14

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

#### 1.1. Product identifier

Product name	EP 97011 CONCENTRATED ANTISPATTER
REACH	ALL INGREDIENTS IN THIS FORMULATION HAVE BEEN REGISTERED (WHERE REQUIRED) FOR APPLICABLE USES.

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

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

#### 1.4. Emergency telephone number


Emergency telephone number	01530 272 922
Company	ASSURED SOLUTIONS LTD 24hrs

### SECTION 2: Hazards identification

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

2.1.2. Classification - EC 1272/2008	Eye Irrit. 2: H319; Aquatic Chronic 3: H412;
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#### 2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement: Response	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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## 2.2. Label elements

<b>Precautionary Statement: Disposal</b>	P337+P313 - If eye irritation persists: Get medical advice/attention.
	P501 - Dispose of contents/container to rEQUIREMENTS OF LOCAL AUTHORITIES

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## 67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
GLYCERINE (Glycerol, mist)		56-81-5	200-289-5		10 - 20%		
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10%	Xn; R22 Xi; R41	
Benzyl C12-16 Alkyldimethyl, Chlorides		68424-85-1	270-325-2	01-2119970550-39	0 - 0.5%	C; R34 Xn; R21/22 N; R50	

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
DIPROPYLENE GLYCOL		25265-71-8	246-770-3		0 - 0.5%		
WATER					70 - 80%		
GLYCERINE (Glycerol, mist)		56-81-5	200-289-5		10 - 20%		
DIBUTYL THIOUREA		109-46-6			0 - 0.5%		
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10%	Acute Tox. 4: H302; Eye Dam. 1: H318;	
Benzyl C12-16 Alkyldimethyl, Chlorides		68424-85-1	270-325-2	01-2119970550-39	0 - 0.5%	Acute Tox. 4: H302; Skin Corr. 1B: H314; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;	

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	No Significant Hazard.
<b>Eye contact</b>	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	May cause irritation to skin. Wash hands after handling the product.
<b>Ingestion</b>	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Carbon dioxide (CO2).
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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

	Wear suitable protective equipment. Adopt best Manual Handling considerations when handling, carrying and dispensing.
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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

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

Avoid contact with eyes and skin. 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.

## SECTION 8: Exposure controls/personal protection

## 8.1. Control parameters

## 8.1.1. Exposure Limit Values

GLYCERINE (Glycerol, mist)	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: 10
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: -
	WEL 8-hr limit mg/m3 total - inhalable dust:	WEL 15 min limit mg/m3 total - inhalable dust:
	WEL 8-hr limit mg/m3 total - respirable dust:	WEL 15 min limit mg/m3 total - respirable dust:

## DNEL: Derived no-effect level.

No data is available on this product.

## 8.2. Exposure controls

8.2.1. Appropriate engineering controls	Not normally required.
8.2.2. Individual protection measures	No safety clothing required.
Eye / face protection	Approved safety goggles.
Skin protection - Handprotection	Wash hands after handling the product. Wear suitable gloves.
Respiratory protection	Not normally required.

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid
Colour	Clear
Odour	Mild
pH	7.5 - 9
Relative density	1.02 - 1.05
Solubility	Soluble 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

Skin corrosion/irritation	Irritating to eyes.
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## 11.1.4. Toxicological Information

Benzyl C12-16 Alkyldimethyl, Chlorides	Oral Rat LD50: 200-2000mg/kg
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## SECTION 12: Ecological information

## 12.2. Persistence and degradability

	DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. More than 90% biodegradable.
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## 12.3. Bioaccumulative potential

	Does not bioaccumulate.
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## SECTION 13: Disposal considerations

## General information

	Dispose of in compliance with all local and national regulations.
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## SECTION 14: Transport information

## 14.1. UN number

	The product is not classified as dangerous for carriage.
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## 14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
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## 14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
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## 14.4. Packing group

	The product is not classified as dangerous for carriage.
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## 14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
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## 14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
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## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
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## Further information

	The product is not classified as dangerous for carriage.
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## SECTION 15: Regulatory information

## 15.2. Chemical safety assessment

	No chemical Safety assessment has been carried out by the supplier.
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## SECTION 16: Other information

## Other information

Text of risk phrases in Section 3	R21/22 - Harmful in contact with skin and if swallowed. R22 - Harmful if swallowed. R34 - Causes burns. R41 - Risk of serious damage to eyes. R50 - Very toxic to aquatic organisms.
Text of Hazard Statements in Section 3	Acute Tox. 4: H302 - Harmful if swallowed. Eye Dam. 1: H318 - Causes serious eye damage.

## Further information

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**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.
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