



...advanced chemical solutions for industry...

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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EP 06020

Revision 1

Revision date 2015-10-09

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

### 1.1. Product identifier

Product name	EP 06020
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

2.1.1. Classification - 1999/45/EC	Xi; R36 Symbols: Xi: Irritant.
Main hazards	Irritating to eyes.
2.1.2. Classification - EC 1272/2008	Eye Dam. 1: H318; Aquatic Chronic 4: H413;

### 2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Eye Dam. 1: H318 - Causes serious eye damage. Aquatic Chronic 4: H413 - May cause long lasting harmful effects to aquatic life.
Precautionary Statement: Prevention	P273 - Avoid release to the environment. P280 - Wear protective gloves/protective clothing/eye protection/face protection.

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## 2.2. Label elements

<b>Precautionary Statement: Response</b>	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.
<b>Precautionary Statement: Disposal</b>	P501 - Dispose of contents/container to rEQUIREMENTS OF LOCAL AUTHORITIES

## 2.3. Other hazards

<b>Other hazards</b>	SPILLAGE MAY CREATE SLIP HAZARD.
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## 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.
BENZYLAMMONIUM CHLORIDE		68391-05-5	269-919-4		0 - 0.5%	C; R34 Xn; R22 N; R50	
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10%	Xn; R22 Xi; R41	
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Xi; R38-41	

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification	M-factor.
WATER					70 - 80%		
BENZYLAMMONIUM CHLORIDE		68391-05-5	269-919-4		0 - 0.5%		
ALCOHOL ETHOXYLATE		68439-46-3			1 - 10%	Acute Tox. 4: H302; Eye Dam. 1: H318;	
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;	
TETRA POTASSIUM PYROPHOSPHATE PERFUME		7320-34-5	230-785-7	01-2119489369-18	0 - 0.5%	Eye Irrit. 2: H319;	
BENZYL SALICYLATE		118-58-1			0 - 0.5%		
LINALOOL		78-70-6			0 - 0.5%		
CITRONELLOL		106-22-9			0 - 0.5%		
DYE					0 - 0.5%		

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	No Significant Hazard. May cause irritation to mucous membranes. Move the exposed person to fresh air.
<b>Eye contact</b>	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.
<b>Skin contact</b>	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	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

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Revision 1  
Revision date 2015-10-09**5.2. Special hazards arising from the substance or mixture**

Burning produces irritating, toxic and obnoxious fumes.

**5.3. Advice for firefighters**

Wear suitable respiratory equipment when necessary.

**SECTION 6: Accidental release measures****6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation of the working area.

**6.2. Environmental precautions**

Do not allow product to enter drains. Prevent further spillage if safe.

**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. Ensure adequate ventilation of the working area. 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****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**

Not normally required.

**Eye / face protection**

In case of splashing, wear:.. Approved safety goggles.

**Skin protection - Handprotection**

Chemical resistant gloves (PVC).

**Respiratory protection**

Not normally required.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

<b>Appearance</b>	Viscous liquid.
<b>Colour</b>	Green
<b>Odour</b>	Pleasant
<b>pH</b>	7.0 nominal
<b>Initial boiling point</b>	100
<b>Relative density</b>	1.005 NOMINAL

**SECTION 10: Stability and reactivity****10.2. Chemical stability**

Stable under normal conditions.

**SECTION 11: Toxicological information**

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## 11.1. Information on toxicological effects

Acute toxicity	No data is available on this product.
Skin corrosion/irritation	Irritating to eyes.

## SECTION 12: Ecological information

## 12.1. Toxicity

	Toxic to algae. Toxic to fish.
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## 12.2. Persistence and degradability

	DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE.
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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

## 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

Revision	This document differs from the previous version in the following areas: 1 - REACH. 2 - 2.1. Classification of the substance or mixture. 2 - 2.1.2. Classification - EC 1272/2008. 2 - Hazard pictograms. 2 - Signal Word. 2 - Precautionary Statement: Prevention. 2 - Precautionary Statement: Response. 2 - Precautionary Statement: Disposal. 4 - Inhalation. 8 - 8.2.1. Appropriate engineering controls. 8 - Respiratory protection. 8 - 8.2.2. Individual protection measures. 8 - DNEL: Derived no-effect level. 9 - 9.1. Information on basic physical and chemical properties (Appearance). 9 - 9.1. Information on basic physical and chemical properties (Colour). 9 - 9.1. Information on basic physical and chemical properties (Odour). 12 - 12.1. Toxicity. 15 - Labelling. 15 - Risk phrases. 15 - 15.2. Chemical safety assessment.
Text of risk phrases in Section 3	R22 - Harmful if swallowed. R34 - Causes burns. R38 - Irritating to skin. 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. Skin Irrit. 2: H315 - Causes skin irritation. Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.

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**Other information**

	Eye Irrit. 2: H319 - Causes serious eye irritation.
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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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