



...advanced chemical solutions for industry...

# SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/4

## EP 14019 CAR WASH DETERGENT

Revision 0

Revision date 2015-11-13

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

#### 1.1. Product identifier

Product name	EP 14019 CAR WASH DETERGENT
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;
--------------------------------------	--

#### 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 hands thoroughly after handling. 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. P337+P313 - If eye irritation persists: Get medical advice/attention.

## EP 14019 CAR WASH DETERGENT

Revision 0  
Revision date 2015-11-13

## 2.2. Label elements

<b>Precautionary Statement: Disposal</b>	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.
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Xi; R38-41	
AMINE SALT OF ALKYL BENZENE SULPHONIC ACID		90194-42-6			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.
COCONUT DIETHANOLMINE		8051-30-7			1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Chronic 2: H411;	
WATER					80 - 90%		
AMINE SALT OF ALKYL BENZENE SULPHONIC ACID		90194-42-6			1 - 10%	Skin Irrit. 2: H315; Eye Dam. 1: H318;	
SODIUM LAURETH ETHER SULPHATE				01-2119488639-16	0 - 0.5%	Skin Irrit. 2: H315; Eye Dam. 1: H318;	
INERT BLEND OF UNCLASSIFIED MATERIALS					1 - 10%		
2,2'-Iminodiethanol	603-071-00-1	111-42-2	203-868-0		0 - 0.5%	Acute Tox. 4: H302; STOT RE 2: H373; Skin Irrit. 2: H315; Eye Dam. 1: H318;	
SODIUM CHLORIDE		7647-14-5	231-598-3		0 - 0.5%		

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	No irritation expected. 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>	No irritation expected. 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).
--	-----------------------

## 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

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

## 6.2. Environmental precautions

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

## EP 14019 CAR WASH DETERGENT

Revision 0

Revision date 2015-11-13

## 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

## 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

	Chemical resistant gloves (PVC).
--	----------------------------------

## Respiratory protection

	Not normally required.
--	------------------------

## SECTION 9: Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Appearance	Viscous liquid.
Colour	Various
Odour	Mild
pH	6 - 9
Solubility	Soluble in water

## 9.2. Other information

Specific gravity	1.01 - 1.04
------------------	-------------

## 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.
--	---------------------

## SECTION 12: Ecological information

## 12.2. Persistence and degradability

	DETERGENTS IN THIS FORMULATION ARE >90% BIODEGRADABLE. More than 90% biodegradable.
--	---

## 12.3. Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

## EP 14019 CAR WASH DETERGENT

Revision 0

Revision date 2015-11-13

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

Dispose of in compliance with all local and national regulations.

**SECTION 14: Transport information****14.1. UN number**

The product is not classified as dangerous for carriage.

**14.2. UN proper shipping name**

The product is not classified as dangerous for carriage.

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

The product is not classified as dangerous for carriage.

**14.4. Packing group**

The product is not classified as dangerous for carriage.

**14.5. Environmental hazards**

The product is not classified as dangerous for carriage.

**14.6. Special precautions for user**

The product is not classified as dangerous for carriage.

**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.

**Further information**

The product is not classified as dangerous for carriage.

**SECTION 15: Regulatory information****15.2. Chemical safety assessment**

No chemical Safety assessment has been carried out by the supplier.

**SECTION 16: Other information****Other information****Text of risk phrases in Section 3**R38 - Irritating to skin.  
R41 - Risk of serious damage to eyes.**Text of Hazard Statements in Section 3**Skin Irrit. 2: H315 - Causes skin irritation.  
Eye Dam. 1: H318 - Causes serious eye damage.  
Aquatic Chronic 2: H411 - Toxic to aquatic life with long lasting effects.  
Acute Tox. 4: H302 - Harmful if swallowed.  
STOT RE 2: H373 - May cause damage to organs through prolonged or repeated exposure .**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.