



## SAFETY DATA SHEET WASHING UP LIQUID 1 LITRE

According to Regulation (EC) No 1907/2006, Annex II, as amended by Regulation (EU) No 453/2010

SECTION 1: Identification of the substance/mixture and of the company/undertaking			
1.1. Product identifier			
Product name	WASHING UP LIQUID 1 LITRE		
Product number	8149928		
1.2. Relevant identified uses	1.2. Relevant identified uses of the substance or mixture and uses advised against		
Identified uses	Washing and cleaning.		
1.3. Details of the supplier of	of the safety data sheet		
Supplier	COVENTRY CHEMICALS LTD WOODHAMS RD SISKIN DRIVE COVENTRY CV3 4FX Tel: +44 (0) 02476639739 Fax: +44 (0) 02476639717 Email: sales@coventrychemicals.com		
Contact person	For content of safety data sheet:,sds@coventrychemicals.com		
1.4. Emergency telephone r	number		
Emergency telephone	+44 (0) 02476639739		
SECTION 2: Hazards identi	ification		
2.1. Classification of the sub	ostance or mixture		
Classification			
Physical hazards	Not Classified		
Health hazards	Eye Irrit. 2 - H319		
Environmental hazards	Aquatic Chronic 3 - H412		
2.2. Label elements			
Pictogram			
Signal word	Warning		
Hazard statements	H319 Causes serious eye irritation.		

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements	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.
	P501 Dispose of contents/container in accordance with national regulations.
	P102 Keep out of reach of children.

#### 2.3. Other hazards

This product does not contain any substances classified as PBT or vPvB.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

SULFURIC ACID, C12-14-ALKYL ( ESTERS, SODIUM SALTS	(EVEN NUMBERED)		1-5%
CAS number: 85586-07-8	EC number: 287-809-4	REACH registration number: 01- 2119489463-28-XXXX	
Classification	Classificatio	on (67/548/EEC or 1999/45/EC)	
Skin Irrit. 2 - H315	Xn;R22. Xi;	R38,R41.	
Eye Dam. 1 - H318			
Aquatic Chronic 3 - H412			
ALCOHOLS, C12-14, ETHOXYLA SULFATES, SODIUM SALTS	TED < 2.5 EO,		<1%
CAS number: 68891-38-3	EC number: 500-234-8	REACH registration number: 01-	
		2119488639-16-XXXX	
Classification	Classificatio	on (67/548/EEC or 1999/45/EC)	

Skin Irrit. 2 - H315 Eye Dam. 1 - H318 Xi;R38,R41.

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

### SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Move affected person to fresh air at once. Rinse nose and mouth with water. Get medical attention if any discomfort continues.
Ingestion	Never give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.
Skin contact	Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention if irritation persists after washing.
Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if irritation persists after washing. Show this Safety Data Sheet to the medical personnel.
4.2. Most important symptoms	s and effects, both acute and delayed
Skin contact	Prolonged contact may cause redness, irritation and dry skin.
Eye contact	Irritating to eyes. Symptoms following overexposure may include the following: Redness. Pain.

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

Notes for the doctor	No specific recommendations.
SECTION 5: Firefighting meas	sures
5.1. Extinguishing media	
Suitable extinguishing media	The product is not flammable. Use fire-extinguishing media suitable for the surrounding fire. Foam, carbon dioxide or dry powder.
5.2. Special hazards arising fro	om the substance or mixture
Hazardous combustion products	Oxides of carbon. Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours.
5.3. Advice for firefighters	
Protective actions during firefighting	Control run-off water by containing and keeping it out of sewers and watercourses.
Special protective equipment for firefighters	Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing.
SECTION 6: Accidental releas	e measures
6.1. Personal precautions, pro	tective equipment and emergency procedures
Personal precautions	For personal protection, see Section 8. In case of spills, beware of slippery floors and surfaces.
6.2. Environmental precaution	S
Environmental precautions	Collect and dispose of spillage as indicated in Section 13. Do not discharge into drains or watercourses or onto the ground.
6.3. Methods and material for	containment and cleaning up
Methods for cleaning up	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush contaminated area with plenty of water. Avoid the spillage or runoff entering drains, sewers or watercourses.
6.4. Reference to other section	ns
Reference to other sections	For personal protection, see Section 8. See Section 11 for additional information on health hazards. For waste disposal, see Section 13.
SECTION 7: Handling and sto	rage
7.1. Precautions for safe hand	ling
Usage precautions	Provide adequate ventilation. Avoid spilling. Avoid contact with skin and eyes. Avoid contact with acids and other cleaning agents. Wear protective clothing as described in Section 8 of this safety data sheet.
Advice on general occupational hygiene	Good personal hygiene procedures should be implemented. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Use appropriate skin cream to prevent drying of skin.
7.2. Conditions for safe storag	e, including any incompatibilities
Storage precautions	Store in tightly-closed, original container in a dry, cool and well-ventilated place.
7.3. Specific end use(s)	
Specific end use(s)	The identified uses for this product are detailed in Section 1.2.
SECTION 8: Exposure Contro	Is/personal protection

8.1. Control parameters	
Ingredient comments	No exposure limits known for ingredient(s).
	SODIUM CHLORIDE (CAS: 7647-14-5)
DNEL	Workers - Inhalation; Long term systemic effects: 2068.62 mg/m <sup>3</sup> Workers - Inhalation; Short term systemic effects: 2068.62 mg/m <sup>3</sup> Workers - Dermal; Long term systemic effects: 295.52 mg/kg/day Workers - Dermal; Short term systemic effects: 295.52 mg/kg/day General population - Inhalation; Long term systemic effects: 443.28 mg/m <sup>3</sup> General population - Inhalation; Short term systemic effects: 443.28 mg/m <sup>3</sup> General population - Dermal; Long term systemic effects: 126.65 mg/kg/day General population - Dermal; Short term systemic effects: 126.65 mg/kg/day General population - Oral; Long term systemic effects: 126.65 mg/kg/day General population - Oral; Short term systemic effects: 126.65 mg/kg/day
PNEC	- Fresh water; 5 mg/l - Intermittent release; 19 - STP; 500 mg/l - Soil; 4.86 mg/kg
ALCOHOL	S, C12-14, ETHOXYLATED < 2.5 EO, SULFATES, SODIUM SALTS (CAS: 68891-38-3)
DNEL	Workers - Dermal; Long term systemic effects: 2750 mg/kg/day Workers - Inhalation; Long term systemic effects: 175 mg/m <sup>3</sup> Consumer - Oral; Long term systemic effects: 15 mg/kg/day Consumer - Dermal; Long term systemic effects: 1650 mg/kg/day Consumer - Inhalation; Long term systemic effects: 52 mg/m <sup>3</sup>
PNEC	<ul> <li>Fresh water; 0.24 mg/l</li> <li>Marine water; 0.024 mg/l</li> <li>Intermittent release; 0.071 mg/l</li> <li>Sediment, Fresh water; 5.45 mg/kg</li> <li>Sediment, Marine water; 0.545 mg/kg</li> <li>Soil; 0.946 mg/kg</li> <li>STP; 10,000 mg/l</li> </ul> <u>GLYCEROL (CAS: 56-81-5)</u>
DNEL	Workers - Inhalation; Long term local effects: 56 mg/m <sup>3</sup> General population - Dermal; Long term local effects: 33 mg/m <sup>3</sup> General population - Oral; Long term systemic effects: 229 mg/kg/day
PNEC	<ul> <li>Fresh water; 0.885 mg/l</li> <li>Marine water; 0.0885 mg/l</li> <li>Intermittent release; 8.85 mg/l</li> <li>STP; 1000 mg/l</li> <li>Sediment (Freshwater); 3.3 mg/kg</li> <li>Sediment (Marinewater); 0.33 mg/kg</li> <li>Soil; 0.141 mg/kg</li> </ul>

## BRONOPOL (INN) (CAS: 52-51-7)

DNEL	Workers - Inhalation; Long term systemic effects: 4.1 mg/m³ Workers - Dermal; Long term systemic effects: 2.3 mg/kg/day General population - Inhalation; Long term systemic effects: 1.2 mg/m³
PNEC	<ul> <li>Fresh water; 0.01 mg/l</li> <li>Marine water; 0.008 mg/l</li> <li>Intermittent release; 0.0025 mg/l</li> <li>STP; 0.43 mg/l</li> <li>Sediment (Freshwater); 0.041 mg/kg</li> <li>Sediment (Marinewater); 0.00328 mg/kg</li> <li>Soil; 0.5 mg/kg</li> </ul>
8.2. Exposure controls	
Protective equipment	
Appropriate engineering controls	Provide adequate ventilation.
Eye/face protection	Eyewear complying with an approved standard should be worn if a risk assessment indicates eye contact is possible. Unless the assessment indicates a higher degree of protection is required, the following protection should be worn: Tight-fitting safety glasses. EN 166
Hand protection	Chemical-resistant, impervious gloves complying with an approved standard should be worn if a risk assessment indicates skin contact is possible. It is recommended that gloves are made of the following material: Polyvinyl chloride (PVC). Rubber (natural, latex). Simple Design for minimal risk.
Other skin and body protection	Use barrier creams to prevent skin contact. Wear appropriate clothing to prevent repeated or prolonged skin contact.
Hygiene measures	When using do not eat, drink or smoke. Good personal hygiene procedures should be implemented. Wash hands and any other contaminated areas of the body with soap and water before leaving the work site. Use appropriate skin cream to prevent drying of skin.
Respiratory protection	Respiratory protection not required.
Environmental exposure controls	Avoid release to the environment. Users should be aware of environmental considerations and their duties under the environmental protection act. Further information may be found on Government websites: www.dti.gov.uk/access/index/htm and www.envirowise.gov.uk.

## SECTION 9: Physical and Chemical Properties

## 9.1. Information on basic physical and chemical properties

Appearance	Liquid.
Colour	Green.
Odour	Perfumed.
Odour threshold	Not applicable.
рН	pH (concentrated solution): 7.5
Melting point	Not applicable.
Initial boiling point and range	Not applicable.
Flash point	Not applicable.

**General information** 

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producis	
Hazardous decomposition products	No known hazardous decomposition products.
10.6. Hazardous decomposition products	
Materials to avoid	No specific material or group of materials is likely to react with the product to produce a hazardous situation.
10.5. Incompatible materials	
Conditions to avoid	Avoid exposure to high temperatures or direct sunlight.
10.4. Conditions to avoid	
Possibility of hazardous reactions	Not applicable.
10.3. Possibility of hazardous	reactions
Stability	Stable at normal ambient temperatures.
10.2. Chemical stability	
Reactivity	There are no known reactivity hazards associated with this product.
10.1. Reactivity	
SECTION 10: Stability and rea	activity
Other information	Not relevant.
9.2. Other information	
Comments	Information given is applicable to the product as supplied.
Oxidising properties	Not applicable.
Explosive properties	Not applicable
Viscosity	Not determined.
Decomposition Temperature	Not applicable.
Auto-ignition temperature	Not applicable.
Solubility(ies)	Soluble in water.
Bulk density	Not applicable.
Relative density	1.015 @ 20°C
Vapour density	Not determined.
Vapour pressure	Not determined.
Evaporation rate Evaporation factor	Not determined. Not applicable.

Ingestion May cause irritation. Symptoms following overexposure may include the following: Stomach pain. Nausea, vomiting. Diarrhoea.

This product has low toxicity.

Skin contact	Skin irritation should not occur when used as recommended. Repeated exposure may cause skin dryness or cracking.
Eye contact	May cause temporary eye irritation.
SECTION 12: Ecological Inform	
Ecotoxicity	There are no data on the ecotoxicity of this product. Not regarded as dangerous for the environment.
12.1. Toxicity	
Toxicity	Not considered toxic to fish.
12.2. Persistence and degrada	ability
Persistence and degradability	There are no data on the degradability of this product. The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them at their direct request, or at the request of a detergent manufacturer.
12.3. Bioaccumulative potentia	
Bioaccumulative potential	No data available on bioaccumulation.
12.4. Mobility in soil	
Mobility	The product is water-soluble and may spread in water systems.
12.5. Results of PBT and vPvE	3 assessment
Results of PBT and vPvB assessment	This product does not contain any substances classified as PBT or vPvB.
12.6. Other adverse effects	
Other adverse effects	None known.
SECTION 13: Disposal consid	erations
13.1. Waste treatment method	S
General information	Do not discharge into drains or watercourses or onto the ground.
Disposal methods	Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority. Packaging is recyclable. Wash out containers with water before disposal.
SECTION 14: Transport inform	nation
Road transport notes	Not classified.
Rail transport notes	Not classified.
Sea transport notes	Not classified.
Air transport notes	Not classified.
14.1. UN number	
14.2. UN proper shipping nam	e
14.3. Transport hazard class(e	es)
14.4. Packing group	
14.5. Environmental hazards	

### 14.6. Special precautions for user

### 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

SECTION 15: Regulatory information

National regulations	The Control of Substances Hazardous to Health Regulations 2002 (SI 2002 No. 2677) (as amended).
	The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (SI 2009 No. 716).
	Workplace Exposure Limits EH40.
EU legislation	<ul> <li>Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18</li> <li>December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended).</li> <li>Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16</li> <li>December 2008 on classification, labelling and packaging of substances and mixtures (as amended).</li> <li>Commission Directive 2000/39/EC of 8 June 2000 establishing a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work (as amended).</li> <li>Regulation (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) 1907/2006,</li> </ul>
Guidance	COSHH Essentials. ECHA Guidance on the Application of the CLP Criteria. ECHA Guidance on the compilation of safety data sheets.

### 15.2. Chemical safety assessment

Currently we do not have information from our suppliers about this.

## SECTION 16: Other information

Revision comments	NOTE: Lines within the margin indicate significant changes from the previous revision.
Revision date	18/11/2015
Revision	3
Supersedes date	12/11/2015
SDS number	21089
Risk phrases in full	<ul> <li>R22 Harmful if swallowed.</li> <li>R38 Irritating to skin.</li> <li>R41 Risk of serious damage to eyes.</li> <li>R50 Very toxic to aquatic organisms.</li> <li>R21 Harmful in contact with skin.</li> <li>R37 Irritating to respiratory system.</li> </ul>

Hazard statements in full	<ul> <li>H315 Causes skin irritation.</li> <li>H302 Harmful if swallowed.</li> <li>H312 Harmful in contact with skin.</li> <li>H315 Causes skin irritation.</li> <li>H318 Causes serious eye damage.</li> <li>H319 Causes serious eye irritation.</li> <li>H335 May cause respiratory irritation.</li> </ul>
	H318 Causes serious eye damage.
	H319 Causes serious eye irritation.
	H335 May cause respiratory irritation.
	H400 Very toxic to aquatic life.
	H411 Toxic to aquatic life with long lasting effects.
	H412 Harmful to aquatic life with long lasting effects.
	H412 Harmful to aquatic life with long lasting effects.

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.