



Companion in Hygiene Solutions

## SAFETY DATA SHEET

according to Regulation (EU) 2015/830

### SA42 Ultra Cleaner Sanitiser Concentrate

Revision: 1  
Revision date: 02/07/2020

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

##### 1.1 Product identifier

**Product name** SA42 Ultra Cleaner Sanitiser Concentrate

##### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Product Use** [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC35] Washing and cleaning products (including solvent based products);

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

**Company** Ionic Products Ltd  
**Address** Blaris Industrial Estate, Altona Road, Lisburn, Co Antrim  
BT27 5QB  
United Kingdom  
**Web** [www.ionicproductsltd.com](http://www.ionicproductsltd.com)  
**Telephone** 028 9267 3331  
**Email:** [Info@ionicproductsltd.com](mailto:Info@ionicproductsltd.com)

##### 1.4 Emergency telephone number

**Emergency telephone number** 028 9267 3331. In the event of a medical enquiry involving this product, please contact your GP or local A&E dept.  
Ireland: National Poisons Centre, Beaumont Hospital, Dublin 9  
Tel: 01 809 2166. (8.00 a.m. to 10.00 p.m. 7 days a week)  
Tel: 01 809 2566 (health care professionals)

#### SECTION 2: Hazards identification

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

**2.1.2 Classification - EC 1272/2008** Skin Irrit. 2: H315; Eye Irrit. 2: H319; Aquatic Chronic 3: H412;

##### 2.2 Label elements

###### Hazard pictograms



###### Signal Word

Warning

###### Hazard Statement

Skin Irrit. 2: H315 - Causes skin irritation.  
Eye Irrit. 2: H319 - Causes serious eye irritation.  
Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.

###### Precautionary Statement: Prevention

P273 - Avoid release to the environment.  
P280 - Wear protective gloves/protective clothing/eye protection/face protection

###### Precautionary Statement: Response

P337+P313 - If eye irritation persists: Get medical advice/attention

#### SECTION 3: Composition/information on ingredients

##### 3.2 Mixtures

EC 1272/2008

Chemical name	Index No.	CAS No.	EC No.	REACH registration Number	Conc (%w/w)	Classification
N-(3-Aminopropyl)-N-dodecylpropane-1,3-diamine		2372-82-9	219-145-8	01-2119980592-29	1-10%	Acute Tox. 3: H301; Skin Corr. 1A: H314; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;

Print date: 03/07/2020

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

Inhalation	Move the exposed person to fresh air. Seek medical attention.
Eye contact	Irritating 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	Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING.

### 4.2 Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.
Eye contact	Irritating to eyes
Skin contact	Irritating to skin.
Ingestion	Irritant.

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

	No information available on clinical testing and medical monitoring. Specific toxicological information on substances, if available, can be found in section 11.
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## 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

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
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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.
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### 6.4 Reference to other sections

	For personal protective equipment see subsection 8.2. For disposal considerations see section 13.
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## 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.
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### 7.2 Conditions for safe storage, including any incompatibilities



	Keep in a cool, dry, well ventilated area. Keep containers tightly closed. For incompatibilities refer to section 10.4.
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### 7.3 Specific end use(s)

	No specific advice for end use available.
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## SECTION 8: Exposure controls/personal protection

### 8.2 Exposure controls

	 
	Adopt best Manual Handling considerations when handling, carrying and dispensing. Take off immediately all contaminated clothing. Wash hands after handling the product.
8.2.1 Appropriate engineering controls	Ensure adequate ventilation of the working area.
8.2.2 Individual protection measures	Use appropriate personal protective equipment.
Eye / face protection	Safety glasses. (EN166)

<b>Skin protection - Hand protection</b>	Chemical resistant gloves (PVC). (EN 374)
<b>Respiratory protection</b>	Not normally required. Do not breathe gas/fumes/vapour/spray.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Liquid
<b>Colour</b>	Purple
<b>Odour</b>	Characteristic
<b>pH</b>	9.9
<b>Melting point</b>	Not determined
<b>Freezing Point</b>	Not determined
<b>Initial boiling point</b>	Not determined
<b>Flash point</b>	Not determined
<b>Evaporation rate</b>	Not determined
<b>Flammability (solid, gas)</b>	Not applicable to liquids
<b>Fat Solubility</b>	Not determined
<b>Partition coefficient</b>	Not determined
<b>Autoignition temperature</b>	Not determined
<b>Viscosity</b>	<100 cp @20°C
<b>Explosive properties</b>	Not explosive
<b>Oxidising properties</b>	Not oxidising
<b>Solubility</b>	Soluble in water
<b>Vapour pressure</b>	Not determined

### 9.2 Other information

<b>Conductivity</b>	Not determined
<b>Surface tension</b>	Not determined
<b>Specific gravity</b>	1.02 g/cm <sup>3</sup>

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

	No reactivity hazards known under normal storage and use conditions.
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### 10.2 Chemical stability

	Stable under normal conditions.
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### 10.3 Possibility of hazardous reactions

	No other adverse effects known.
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### 10.4 Conditions to avoid

	Avoid contact with: Acids.
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## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

<b>Skin corrosion/irritation</b>	Irritating to eyes and skin.
<b>Germ cell mutagenicity</b>	No mutagenic effects reported.
<b>Carcinogenicity</b>	No carcinogenic effects reported.
<b>Reproductive toxicity</b>	No observed effect level.

#### 11.1.4 Toxicological Information

<b>N-(3-Aminopropyl) -N-dodecylpropane-1,3- diamine</b>	Acute oral toxicity, Rat (LD50) 871 mg/kg	Sensitisation, Guinea pig not sensitizing
	Acute dermal toxicity, Rat (LD50) > 2 000 mg/kg	
	Skin irritation, Rabbit Corrosive	

## SECTION 12: Ecological information

### 12.1 Toxicity

<b>N-(3-Aminopropyl) -N-dodecylpropane-1,3- diamine</b>	Daphnia EC50/48h: 0.073 mg/l
	Algae IC50/72h: 0.054 mg/l
	Fish LC50/96h: 0.68 mg/l

### 12.2 Persistence and degradability

	No data is available on this product.
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### 12.3 Bioaccumulative potential

	No data is available on this product.
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#### Partition coefficient

	No data is available on this product.
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#### 12.4 Mobility in soil

	No data is available on this product.
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#### 12.5 Results of PBT and vPvB assessment

	Substances that fulfill the criteria for PBT/vPvB, if any, are listed in section 3.
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#### 12.6 Other adverse effects

	No other adverse effects known.
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### SECTION 13: Disposal considerations

#### General information

	Dispose of in compliance with all local and national regulations.
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#### Disposal of packaging

	Dispose of in compliance with all local and national regulations. Empty containers can be cleaned with water.
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#### Further information

	European Waste Catalogue: 20 01 29.
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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)

ADR/RID	The product is not classified as dangerous for carriage.
Subsidiary risk	-
IMDG	The product is not classified as dangerous for carriage.
Subsidiary risk	-
IATA	The product is not classified as dangerous for carriage.
Subsidiary risk	-

#### 14.4 Packing group

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

Environmental hazards	No
Marine pollutant	No

#### ADR/RID

Hazard ID	-
Tunnel Category	-

#### IMDG

EmS Code	-
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#### IATA

Packing Instruction (Cargo)	-
Maximum quantity	-
Packing Instruction (Passenger)	-
Maximum quantity	-

### SECTION 15: Regulatory information

#### 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

	<p>EU regulations:</p> <ul style="list-style-type: none"> <li>• Regulation(EC)No.1907/2006 - REACH</li> <li>• Regulation(EC)No1272/2008 - CLP</li> <li>• Regulation(EC)No.648/2004 - Detergents regulation</li> </ul> <p>Ingredients according to EC Detergents Regulation 648/2004</p> <p>Less than 5%: Amphoteric Surfactants, Anionic Surfactants, Non ionic surfactants,</p>
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#### 15.2 Chemical safety assessment

	A chemical safety assessment has not been carried out on the mixture.
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### SECTION 16: Other information

#### Other information

Revision	This document differs from the previous version in the following areas:.
Acronyms	<p>Changes to sections 1, 3, 8, 9, 11, 12, 15</p> <p>LC: Lethal concentration.</p> <p>LD: Lethal dose.</p>

<p><b>Text of Hazard Statements in Section 3</b></p>	<p>NDA - No data available.</p> <p>NOAEC: No observed adverse effect concentration.</p> <p>NOAEL: No observed adverse effect level.</p> <p>NOEC: No observed effect concentration.</p> <p>NOEL: No observed effect level.</p> <p>PBT: Persistent, bioaccumulative and toxic.</p> <p>SVHC. Substance of very high concern.</p> <p>vPvB. Very persistent and very bioaccumulative.</p> <p>*R01 - Polymer REACH number not available.</p> <p>Acute Tox. 3: H301 - Toxic if swallowed</p> <p>Skin Corr. 1A: H314 - Causes severe skin burns and eye damage.</p> <p>Aquatic Acute 1: H400 - Very toxic to aquatic life.</p> <p>Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.</p>
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<p><b>Further information</b></p>	<p>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.</p> <p>Internal ref: F000471</p>
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