

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

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ARC PLASTICISER

Revision date 10/1/19

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

1.1. Product identifier

Product name ARC PLASTICISER

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

Description Building chemical.

1.3. Details of the supplier of the safety data sheet

Company Arc Building Products
Address IDA Business & Technology Park
 Ballynattin
 Arklow
 Co. Wicklow
 Ireland
Web www.arcbuildingproducts.ie
Telephone +353 (0)402 32370
Fax +353 (0)402 24168
Email sales@arcbuildingproducts.ie

1.4. Emergency telephone number

Emergency telephone number +353 (0)402 32370 (office hours only)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.1.2. Classification - EC 1272/2008 EUH208;

2.2. Label elements

Hazard Statement EUH208 - Contains 2-methylisothiazol-3(2H)-one and 5-chloro-2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.

2.3. Other hazards

Other hazards Contains 2-methylisothiazol-3(2H)-one and 5-chloro-2-methyl-4-isothiazolin-3-one. May produce an allergic reaction.

SECTION 3: Composition/information on ingredients

3.1. Substances

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
SODIUM LAURYL ETHER SULPHATE		3088-31-1	221-416-0		1 - 10%	Xi; R36/38
Carbofen Solution					0.5 - 1%	Xi; R36/37/38
Acticide FS(N)					0 - 0.5%	C; R34 Xi; R43

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3.1. Substances

EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
SODIUM LAURYL ETHER SULPHATE		3088-31-1	221-416-0		1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319;
Carbofen Solution					0.5 - 1%	
Acticide FS(N)					0 - 0.5%	EUH208; Skin Corr. 1B: H314; Skin Sens. 1: H317;

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact	Wash off immediately with plenty of soap and water. Remove contaminated clothing.
Ingestion	DO NOT INDUCE VOMITING.

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

Inhalation	May cause irritation to mucous membranes.
Eye contact	May cause irritation to eyes.
Skin contact	May cause irritation to skin.
Ingestion	May cause irritation to mucous membranes.

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

Eye contact	Seek medical attention if irritation or symptoms persist.
Skin contact	Seek medical attention if irritation or symptoms persist.
Ingestion	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

	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.
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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

	See section 13. Disposal Considerations for further information. See section 8. PPE for further information.
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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. Store in correctly labelled containers.
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7.3. Specific end use(s)

	Building chemical.
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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

	No data is available on this product.
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8.2. Exposure controls

8.2.1. Appropriate engineering controls	Ensure adequate ventilation of the working area.
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8.2.2. Individual protection measures	Wear protective clothing.
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Eye / face protection	In case of splashing, wear:.. Approved safety goggles.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Red
Odour	Characteristic
pH	12
Melting point	No data available
Freezing Point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability limits	No data available
Vapour Flammability	No data available
Vapour pressure	No data available
Vapour density	No data available
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Explosive	No data available
Oxidising	No data available
Viscosity	No data available
Solubility	Soluble in water

9.2. Other information

Conductivity	No data available
Surface tension	No data available
Gas group	No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

	No data is available on this product.
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10.2. Chemical stability

	Stable under normal conditions.
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10.3. Possibility of hazardous reactions

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10.3. Possibility of hazardous reactions

No data is available on this product.

10.4. Conditions to avoid

No data is available on this product.

10.5. Incompatible materials

No data is available on this product.

10.6. Hazardous decomposition products

No data is available on this product.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

No data is available on this product.

11.1.4. Toxicological Information

SODIUM LAURYL ETHER
SULPHATE

Oral Rat LD50: 2000

SECTION 12: Ecological information

12.1. Toxicity

SODIUM LAURYL ETHER
SULPHATE

Daphnia EC50/48h: 7.7000 mg/l

Fish LC50/96h: 7.1000 mg/l

12.2. Persistence and degradability

No data is available on this product.

12.3. Bioaccumulative potential

No data is available on this product.

12.4. Mobility in soil

No data is available on this product.

12.5. Results of PBT and vPvB assessment

No data is available on this product.

12.6. Other adverse effects

No data is available on this product.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Dispose of in compliance with all local and national regulations.

Disposal of packaging

Do NOT reuse empty containers.

SECTION 14: Transport information

14.6. Special precautions for user

No data is available on this product.

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

No data is available on this product.

Further information

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information

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

Regulations

REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL

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

of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC. COMMISSION REGULATION (EU) No 453/2010 of 20 May 2010 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EEC and 2000/21/EC.

Further information

No Significant Hazard.

SECTION 16: Other information**Other information****Text of risk phrases in Section 3**

R34 - Causes burns.
 R36/37/38 - Irritating to eyes, respiratory system and skin.
 R36/38 - Irritating to eyes and skin.
 R43 - May cause sensitisation by skin contact.

Text of Hazard Statements in Section 3

Skin Irrit. 2: H315 - Causes skin irritation.
 Eye Irrit. 2: H319 - Causes serious eye irritation.
 EUH208 - Contains . May produce an allergic reaction.
 Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.
 Skin Sens. 1: H317 - May cause an allergic skin reaction.

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.