Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Issue date: 27/09/2023 Version: 1.0



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

1.1. Product identifier

Product form : Mixture

Product name : Arc Wallpaper Stripper

Product code : TEWS001

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

1.2.1. Relevant identified uses

Use of the substance/mixture : Liquid to aid the removal of wallpaper

1.2.2. Uses advised against

Restrictions on use : Cosmetics, personal care products

1.3. Details of the supplier of the safety data sheet

Supplier

Arc Building ProductsÁ

IDA Business & Technology Park

Ballynattin

Arklow

Co. WicklowÁ

Ireland

+353 (0)402 32370Á

sales@arcbuildingproducts.ie

1.4. Emergency telephone number

Emergency number : +353 (0)402 32370 (Office hours only)

NHS 111 - General Public (24 Hour service)

Country	Organisation/Company	Address	Emergency number
Ireland	National Poisons Information Centre Beaumont Hospital	PO Box 1297 Beaumont Road 9 Dublin	+353 1 809 2566 (Healthcare professionals- 24/7) +353 1 809 2166 (public, 8am - 10pm, 7/7)

Also, in the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

EUH-statements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Precautionary statements (CLP) : P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read carefully and follow all instructions.

: EUH210: Safety data sheet available on request.

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Extra labelling Phrases

Contains: Less than 5% anionic surfactants, reaction mass of 5-chloro-2-methyl-2Hisothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1). Contains biocidal products/preservatives to control microbial deterioration:

C(M)IT/MIT (3:1).

2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%	Classification according to Regulation (EC) No. 1272/2008 [CLP]
Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts.	CAS-No.: 68891-38-3 EC-No.: 500-234-8 EU REACH Registration No.: 01-2119488639-16-XXXX	≥1-<5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412

Specific concentration limits:			
Name	Product identifier	Specific concentration limits	
Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts.	CAS-No.: 68891-38-3 EC-No.: 500-234-8 EU REACH Registration No.: 01-2119488639-16-XXXX	(5 ≤ C < 10) Eye Irrit. 2, H319 (10 ≤ C ≤ 100) Eye Dam. 1, H318	

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general

First-aid measures after inhalation

First-aid measures after eye contact

First-aid measures after ingestion

- Call a poison center or a doctor if you feel unwell. Non hazardous mixture.
- : Inhalation unlikely. Get medical advice/attention. Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing. If breathing is difficult, trained personnel should give oxygen.

First-aid measures after skin contact

- Take off contaminated clothing. Gently wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention.
- Remove any contact lenses and open eyelids wide apart. Rinse opened eye for several minutes under running water. If eye irritation persists: Get medical advice/attention.
- Rinse mouth out with water. If the person is fully conscious, make him/her drink plenty of water. Never give an unconscious person anything to drink. Do not induce vomiting. Get medical advice/attention if you feel unwell.

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

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

Symptoms/effects after inhalation : None under normal use.

Symptoms/effects after skin contact : Prolonged or repeated contact may dry skin and cause irritation. Rednesses.

Symptoms/effects after eye contact Causes eyes to water. Eye irritation. Redness, pain.

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Symptoms/effects after ingestion : May cause stomach cramps and vomiting.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : The product is non-combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Advice for firefighters

Precautionary measures fire : Avoid breathing (dust, vapor, mist, gas).

Firefighting instructions : Cool laterally with water containers exposed to flames, even after the fire is extinguished.

Protection during firefighting : Wear fire/flame resistant/retardant clothing. In confined space use self-contained breathing

apparatus. Full face piece respirator.

Other information : Keep run-off water out of sewers and water sources. Containers close to fire should be

removed or cooled with water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Protective equipment : See section 8 of the SDS for more information on personal protective equipment.

Measures in case of dust release : Not applicable.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. Wear recommended

personal protective equipment. For further information refer to section 8: "Exposure

controls/personal protection".

Emergency procedures : For further information refer to section 8: "Exposure controls/personal protection". More

detailed information: See section 11. For disposal of residues refer to section 13 : Disposal

considerations" ".

6.2. Environmental precautions

None of the components are expected to be toxic to aquatic life. Do not discharge into drains or the environment. Notify authorities if product enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Turn leaking containers leak-side up to prevent the escape of liquid.

Methods for cleaning up : Clean spills immediately. Absorb and/or contain spill with inert material (sand, vermiculite or

other appropriate material), then place in suitable container. Wash contaminated area with

large amounts of water.

Other information : See Section 13 for disposal information.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For further information refer to section 13.

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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Read label before use. Do not handle until all safety precautions have been read and

understood. Use personal protective equipment as required. Avoid contact with skin and eyes. Possibly avoid handling product with acids or oxidizing agents. Avoid spills and keep

away from drains.

Hygiene measures : Do not eat, drink or smoke when using this product. Take off immediately all contaminated

clothing and wash it before reuse. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : No special storage required, however ideally avoid High temperature. Avoid direct sunlight.

Protect from Freezing. Keep only in original container. Store away from acids & oxidising

agents.

Storage temperature : 5-30 °C

7.3. Specific end use(s)

Wallpaper Stripper is a concentrated product formulated to aid the fast removal of wallpaper. Typically dilute in warm water and apply the solution liberally with a cloth, sponge or brush to the wallpaper. Always follow on pack instructions when using this product. Apply "common sense" measures when handling this product. Keep out of reach of children. Keep containers closed when not in use. Where possible avoid prolonged contact with the skin. People with sensitive skin should wear rubber protective gloves.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

No additional information available

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.1.4. DNEL and PNEC

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)				
DNEL/DMEL (Workers)	DNEL/DMEL (Workers)			
Long-term - systemic effects, dermal	2750 mg/kg bodyweight/day			
Long-term - local effects, dermal	132 μg/cm²			
Long-term - systemic effects, inhalation	175 mg/m³			
DNEL/DMEL (General population)				
Long-term - systemic effects,oral	15 mg/kg bodyweight/day			
Long-term - systemic effects, inhalation	52 mg/m³			
Long-term - systemic effects, dermal	1650 mg/kg bodyweight/day			
Long-term - local effects, dermal	79 μg/cm²			
PNEC (Water)				
PNEC aqua (freshwater)	0.24 mg/l			
PNEC aqua (marine water)	0.024 mg/l			
PNEC aqua (intermittent, freshwater)	0.071 mg/l			

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Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)			
PNEC (Sediment)			
PNEC sediment (freshwater)	0.9168 mg/kg dwt		
PNEC sediment (marine water) 0.0917 mg/kg dwt			
PNEC (Soil)			
PNEC soil 7.5 mg/kg dwt			
PNEC (STP)			
PNEC sewage treatment plant 10 g/l			

8.1.5. Control banding

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

General ventilation.

8.2.2. Personal protection equipment

Personal protective equipment:

Do not attempt to take action without suitable protective equipment. Appropriate engineering controls.

Personal protective equipment symbol(s):





8.2.2.1. Eye and face protection

Eye protection:

Chemical goggles or safety glasses

Eye protection				
Туре	Field of application	Characteristics	Standard	
Use splash goggles when eye contact due to splashing is possible	Droplet	With side shields	EN 166	

8.2.2.2. Skin protection

Skin and body protection:

Not required for normal conditions of use

Hand protection:

If repeated and/or prolonged skin exposure to the substance is likely, then wear suitable gloves tested to EN374 and provide employee skin care programmes. Gloves

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Other skin protection

Materials for protective clothing:

Not required for normal conditions of use

8.2.2.3. Respiratory protection

Respiratory protection:

No respiratory protection needed under normal use conditions

8.2.2.4. Thermal hazards

Thermal hazard protection:

Not applicable.

8.2.3. Environmental exposure controls

Environmental exposure controls:

Keep container closed when not in use. Do not allow into drains or water courses.

Other information:

Always wash hands after handling the product.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : Orange.
Appearance : Coloured liquid.
Odour : Detergent liquids.

Odour threshold Not available.

Melting point/ Freezing Point : Not available.

Boiling point : 100 °C

Flammability : Not applicable
Lower explosion limit : Not available

Upper explosion limit : Not available

Flash point : Not applicable. / Water Based

Auto-ignition temperature : Not applicable.

Decomposition temperature : Not available.

pH : 7 - 8

pH solution concentration : 100 %

Viscosity, kinematic : Not available

Viscosity, dynamic : 34 – 39 Seconds (B2 FLOW CUP)

Solubility : soluble in water.

Partition coefficient n-octanol/water (Log Kow) : Not available

Relative density : 0.955 - 1.055 @15°C

Vapour pressure : Not available
Vapour pressure at 50 °C : Not available
Density : Not available
Relative vapour density at 20 °C : Not available
Particle characteristics : Not applicable

Explosive properties : Not considered explosive based on chemical structure and oxygen balance considerations.

Oxidising properties : Not considered oxidising based on chemical structure considerations.

Evaporation Rate : Not Available

9.2. Other information

9.2.1. Information with regard to physical hazard classes

No additional information available

9.2.2. Other safety characteristics

VOC content : Not relevant.

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SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

Stable under normal conditions of use.

10.4. Conditions to avoid

High temperature. Direct sunlight. Freezing.

10.5. Incompatible materials

Acids. Oxidizing agent.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced. Thermal decomposition generates toxic vapours. Combustion produces toxic gases.

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Based on available data, the classification criteria are not met.

Acute toxicity (dermal) : Based on available data, the classification criteria are not met.

Acute toxicity (inhalation) : Based on available data, the classification criteria are not met.

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)		
LD50 oral rat > 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity)		
LD50 dermal rat	≥ 2000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity), Remarks on results: other:	
Skin corrosion/irritation	: Based on available data, the classification criteria are not met.	

pH: 7 – 8

pri. 7 – 8

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)

Causes skin irritation (based on severity from mean scores and reversibility), Animal: Rabbit, Guideline: OECD Guideline 404

Serious eye damage/irritation : Based on available data, the classification criteria are not met.

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)

Causes serious eye damage. Conclusion based on data with Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts (CAS No. 68891-38-3, EC No. 500-234-8) and considering all available data on eye irritation in the Alkyl Ether Sulfate (AES) category in a Weight-of-Evidence approach.

Respiratory or skin sensitisation : Based on available data, the classification criteria are not met. Germ cell mutagenicity : Based on available data, the classification criteria are not met. Carcinogenicity : Based on available data, the classification criteria are not met. Reproductive toxicity : Based on available data, the classification criteria are not met. STOT-single exposure : Based on available data, the classification criteria are not met. STOT-repeated exposure : Based on available data, the classification criteria are not met.

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Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)		
LOAEL (oral, rat, 90 days) 25 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Remarks on results: other:		
NOAEL (oral, rat, 90 days)	> 225 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90- Day Oral Toxicity Study in Rodents), Remarks on results: other:	
Aspiration hazard	Based on available data, the classification criteria are not met	

11.2. Information on other hazards

11.2.1 Endocrine Disrupting Properties

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

11.2.2 Other Information

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short–term : Based on available data, the classification criteria are not met.

Hazardous to the aquatic environment, long-term : Based on available data, the classification criteria are not met.

(chronic)

Not rapidly degradable

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)			
LC50 96h - Fish	7.1 mg/l Test organisms (species): Danio rerio (previous name: Brachydanio rerio)		
EC50 48h - Daphnia magna	7.4 mg/l Test organisms (species): Daphnia magna, Guideline: OECD Guideline 402		
EC50 72h - Algae	27.7 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)		
NOEC 24h - Daphnia magna	0.27 mg/l Test organisms (species): Daphnia magna		
NOEC 28h fish	0.1 mg/l Test organisms (species): Oncorhynchus mykiss (previous name: Salmo gairdneri)		

12.2. Persistence and degradability

No additional information available on Mixture

The surfactant(s) contained in this product complies(comply) with the biodegradability criteria as laid down in The Detergents Regulations (as amended) i.e:

Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)			
OECD 301D	82.5% degradation (O2 consumption)		
OECD 301D	≥ 77% degradation (O2 consumption) within 28 d		
EU Method C.4-A (Determination of the "Ready" Biodegradability - Dissolved Organic Carbon (DOC) Die-Away Test)	100% degradation within 28 d		
Conclusion	Substance is readily biodegradable		

12.3. Bioaccumulative potential

No additional information available on mixture

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Alcohols. C12-14(even numbered), ethoxylated <2.5 EO, sulphates, sodium salts. (68891-38-3)

Alkyl ether sulfates have a limited potential to bioaccumulate. The substances are expected to be rapidly biotransformed and eliminated.

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

12.6. Endocrine disrupting properties

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

12.7. Other adverse effects

No other adverse effects are known as of yet for this mixture or any substances contained in this mixture

SECTION 13: Disposal considerations

13.1. Waste treatment methods

This product is not classified as hazardous waste as it is supplied.

Waste generation should be avoided or minimised where possible. When handling waste, the safety precautions applying to handling of the product should be considered. Label the containers containing waste and remove from the area as soon as possible. Label the containers containing waste contaminated material and remove from the area as soon as possible.

Product disposal to sewer should be avoided, if possible, and only be carried out after treatment, and under relevant rules, e.g. Consent to Discharge. Where wastes undergo disposal, external recovery or treatment, it must comply with the requirements of environmental protection, waste disposal legislation and any local authority requirements. If wastes undergo incineration, they must be suitable for it at an approved facility.

Used packaging waste should be reused or recycled, if uncontaminated. Contaminated packaging should be cleaned on site, if appropriate facilities exist, including any relevant rules or permits, or offsite by a specialist provider. Contaminated packaging which cannot be safely cleaned must be treated in the same way as the product, and should only be disposed of as a last resort. List of waste code is 20 01 30 - detergents other than those mentioned in 20 01 29. These codes have been assigned based on the actual composition of the product as supplied. Seek advice from a hazardous/non-hazardous waste specialist for waste classification.

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

ADR	IMDG	IATA	ADN	RID		
14.1. UN number or ID n	14.1. UN number or ID number					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.2. UN proper shippin	g name					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.3. Transport hazard	class(es)					
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.4. Packing group						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		
14.5. Environmental hazards						
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable		

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ADR	IMDG	IATA	ADN	RID
No supplementary information available				

14.6. Special precautions for user

Overland transport

Not applicable

Transport by sea

Not applicable

Air transport

Not applicable

Inland waterway transport

Not applicable

Rail transport

Not applicable

14.7. Maritime transport in bulk according to IMO instruments

Not applicable

SECTION 15: Regulatory information

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

15.1.1. EU-Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (1005/2009)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 1005/2009 on substances that deplete the ozone layer)

VOC Directive (2004/42)

VOC content : Not relevant.

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

Detergent Regulation ((EC) No 648/2004

Product is under the scope of this regulation.

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15.2. Chemical safety assessment

No Chemical Safety Assessment has taken place for this product.

SECTION 16: Other information

Indication of changes:

Due to change of classification database the revision numbering has been reset. You should therefore look at the revision date rather than the revision number

to ensure you have the most up to date version.

Full text of H- and EUH-statements:	
Aquatic Chronic 3	Hazardous to the aquatic environment – Chronic Hazard, Category 3
Eye Dam. 1	Serious eye damage/eye irritation, Category 1
Eye Irrit. 2	Serious eye irritation, Category 2
H319	Causes serious eye irritation.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.
Skin Irrit. 2	Skin corrosion/irritation, Category 2
EUH210	Safety data sheet available on request.

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.