

Safety Data Sheet

ccording to Regulation (EC) No. 1907/2006 (REACH) with its amendment Regulation (EU) 2015/830

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Version: 10.2

TRUST S

C053_5L

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

Product identifier

Product form : Mixture : TRUST S Product name Product code : C053_5L Type of product : Biocide

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

1.2.1. Relevant identified uses

Main use category : Consumer use Use of the substance/mixture : Skin Sanitiser

Uses advised against

No additional information available

WePack Ltd C/O Clarisan – Cedar Court, Griffon Road, Quarry Hill Industrial Park, Ilkeston, Derbyshire, DE7 4RF Tel: 0115 852 9000 Email: Sales@clarisan.co.uk

Emergency telephone number

No additional information available

Mon to Fri 8am-4pm - 0115 852 9000

SECTION 2: Hazards identification

Classification of the substance or mixture

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

Flam. Liq. 2 H225

Full text of hazard classes and H-statements : see section 16

2.2. **Label elements**

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

Hazard pictograms (CLP)

Signal word (CLP)

: Danger

Hazard statements (CLP)

: H225 - Highly flammable liquid and vapour

Precautionary statements (CLP)

: P102 - Keep out of reach of children

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No

smoking

P233 - Keep container tightly closed

P403+P235 - Store in a well-ventilated place. Keep cool

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

Substance 3.1.

Not applicable

Mixture 3.2

Name	Product identifier	%	Classification according to Directive 67/548/EEC	Classification according to Regulation (EC) No. 1272/2008 [CLP]
ethanol, ethyl alcohol substance with national workplace exposure limit(s) (GB, IE)	(CAS No) 64-17-5 (EC no) 200-578-6 (EC index no) 603-002-00-5	>= 60	F; R11	Flam. Liq. 2, H225

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

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Get medical advice/attention if you feel unwell.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth. Drink plenty of water. Get medical advice/attention.

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

Symptoms/injuries after eye contact : Causes eye irritation.

Symptoms/injuries after ingestion : May cause a light irritation of the linings of the mouth, throat, and gastrointestinal tract.

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 : Carbon dioxide. Dry powder. Foam.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Flammable liquid and vapour.

5.3. Advice for firefighters

No additional information available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Remove ignition sources.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

6.2. Environmental precautions

No additional information available

6.3. Methods and material for containment and cleaning up

For containment : Collect spillage.

Methods for cleaning up : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible.

6.4. Reference to other sections

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

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Handle empty containers with care because residual vapours are flammable.

Precautions for safe handling : Keep away from sources of ignition - No smoking.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Does not require any specific or particular technical measures. Storage conditions : Store in a well-ventilated place. Keep container tightly closed.

Incompatible products : Oxidizing agent. Strong acids. Strong bases.
Incompatible materials : Direct sunlight. Heat sources. Sources of ignition.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

ethanol, ethyl alcohol (64-17-5)			
Ireland	Local name	Ethanol	
Ireland	OEL (15 min ref) (ppm)	1000 ppm	
United Kingdom	Local name	Ethanol	

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ethanol, ethyl alcohol (64-17-5)		
United Kingdom	WEL TWA (mg/m³)	1920 mg/m³
United Kingdom	WEL TWA (ppm)	1000 ppm

8.2. Exposure controls

Materials for protective clothing : Not required for normal conditions of use Eye protection : Not required for normal conditions of use Skin and body protection : Not required for normal conditions of use Respiratory protection : Not required for normal conditions of use

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Mobile liquid.
Colour : Colourless.
Odour : characteristic.
Odour threshold : No data available

pH : 7

Relative evaporation rate (butylacetate=1) : No data available Melting point : No data available Freezing point : No data available Boiling point : $\approx 78.3\,^{\circ}\text{C}$ Flash point : $\approx 18\,^{\circ}\text{C}$

Auto-ignition temperature : No data available
Decomposition temperature : No data available
Flammability (solid, gas) : No data available
Vapour pressure : No data available
Relative vapour density at 20 °C : No data available

Relative density : 0.87

Solubility : No data available
Log Pow : No data available
Viscosity, kinematic : No data available
Viscosity, dynamic : No data available
Explosive properties : No data available
Oxidising properties : No data available
Explosive limits : No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Flammable liquid and vapour.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No flames, no sparks. Eliminate all sources of ignition.

10.5. Incompatible materials

metals.

10.6. Hazardous decomposition products

No additional information available

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SECTION 11: Toxicological information

Information on toxicological effects 11.1.

: Not classified Acute toxicity

: Not classified Skin corrosion/irritation

pH: 7

: Not classified Serious eye damage/irritation

pH: 7

Respiratory or skin sensitisation : Not classified : Not classified Germ cell mutagenicity Not classified Carcinogenicity : Not classified Reproductive toxicity : Not classified Specific target organ toxicity (single exposure) Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard

: Not classified

SECTION 12: Ecological information

12.1. **Toxicity**

No additional information available

Persistence and degradability

No additional information available

Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

Waste treatment methods 13.1.

No additional information available

SECTION 14: Transport information

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

UN number 14.1.

: 1170 UN-No. (ADR) : 1170 UN-No. (IMDG) : 1170 UN-No. (IATA)

UN proper shipping name 14.2.

: ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION) Proper Shipping Name (ADR) : ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION) Proper Shipping Name (IMDG)

: ETHANOL SOLUTION Proper Shipping Name (IATA)

: UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II, (D/E) Transport document description (ADR) : UN 1170 ETHANOL SOLUTION (ETHYL ALCOHOL SOLUTION), 3, II Transport document description (IMDG)

Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 3 : 3 Danger labels (ADR)

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IMDG

Transport hazard class(es) (IMDG) : 3
Danger labels (IMDG) : 3



IATA

Transport hazard class(es) (IATA) : 3
Hazard labels (IATA) : 3



14.4. Packing group

Packing group (ADR) : II
Packing group (IMDG) : II
Packing group (IATA) : II

14.5. Environmental hazards

Dangerous for the environment : No Marine pollutant : No

Other information : No supplementary information available

14.6. Special precautions for user

- Overland transport

Classification code (ADR) : F1
Special provisions (ADR) : 144, 601
Limited quantities (ADR) : 11
Excepted quantities (ADR) : E2

Packing instructions (ADR) : P001, IBC02, R001

Mixed packing provisions (ADR) : MP19
Portable tank and bulk container instructions : T4

(ADR)

Portable tank and bulk container special

provisions (ADR)

: TP1

Tank code (ADR) : LGBF

Vehicle for tank carriage : FL

Transport category (ADR) : 2

Special provisions for carriage - Operation : S2, S20

(ADR)

Hazard identification number (Kemler No.)

Orange plates

33

1170

Tunnel restriction code (ADR) : D/E EAC code : •2YE

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- Transport by sea

: 144 Special provisions (IMDG) : 1L Limited quantities (IMDG) : E2 Excepted quantities (IMDG) : P001 Packing instructions (IMDG) : IBC02 IBC packing instructions (IMDG) : T4 Tank instructions (IMDG) : TP1 Tank special provisions (IMDG) : F-E EmS-No. (Fire) EmS-No. (Spillage) : S-D Stowage category (IMDG) : A

- Air transport

PCA Excepted quantities (IATA) : E2
PCA Limited quantities (IATA) : Y341
PCA limited quantity max net quantity (IATA) : 1L
PCA packing instructions (IATA) : 353
PCA max net quantity (IATA) : 5L
CAO packing instructions (IATA) : 364
CAO max net quantity (IATA) : 60L

Special provisions (IATA) : A3, A58, A180

ERG code (IATA) : 3L

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

IBC code : 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

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

15.1.2. National regulations

No additional information available

15.2. Chemical safety assessment

No additional information available

SECTION 16: Other information

Full text of R-. H- and EUH-statements:

Tull text of it, if and Eoff statements.		
	Flam. Liq. 2	Flammable liquids, Category 2
ı	H225	Highly flammable liquid and vapour

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