

SAFETY DATA SHEET

TRUST S

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

1.1. Product identifier

Product name TRUST S

Product number C053_5L

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

Identified uses Skin Sanitiser

1.3. Details of the supplier of the safety data sheet

Supplier **SELDEN RESEARCH LIMITED**
STADEN LANE
BUXTON
DERBYSHIRE
SK17 9RZ
UNITED KINGDOM

Tel. 01298 26226
Fax. 01298 26540
email safety@selden.co.uk

1.4. Emergency telephone number

National emergency telephone number Mon to Fri 8.30am to 5.00pm - 01298 26226

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

Physical hazards

Flam. Liq. 2 - H225

Health hazards

Not Classified

Environmental hazards

Not Classified

Classification (67/548/EEC or 1999/45/EC)

F;R11.

2.2. Label elements

Pictogram



Signal word Danger

Hazard statements

H225 Highly flammable liquid and vapour.

Precautionary statements

TRUST S

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.

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P370+P378 In case of fire: Use foam, carbon dioxide, dry powder or water fog to extinguish.

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

2.3. Other hazards

No other hazards known. This product does not contain any substances classified as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

ETHANOL	60-100%
CAS number: 64-17-5 EC number: 200-578-6	
Classification	Classification (67/548/EEC or 1999/45/EC)
Flam. Liq. 2 - H225	F;R11

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

Composition comments

This is a product which is regulated by the Cosmetic Products (Safety) Regulations. For full composition please see product label.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation

Move affected person to fresh air and keep warm and at rest in a position comfortable for breathing.

Ingestion

Rinse mouth thoroughly with water. Get medical attention if any discomfort continues.

Skin contact

Not applicable

Eye contact

Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

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

Inhalation

No specific symptoms known. Vapours may cause headache, fatigue, dizziness and nausea.

Ingestion

Central nervous system depression. May cause nausea, headache, dizziness and intoxication.

Eye contact

May cause temporary eye irritation.

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

Notes for the doctor

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Alcohol resistant foam. Dry chemicals, sand, dolomite etc. Carbon dioxide (CO₂). DO NOT use water if avoidable.

5.2. Special hazards arising from the substance or mixture

Specific hazards

HIGHLY FLAMMABLE! Vapours are heavier than air and may spread near ground and travel a considerable distance to a source of ignition and flash back.

Hazardous combustion products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon.

5.3. Advice for firefighters

Special protective equipment for firefighters

Wear self contained breathing apparatus

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions

Avoid contact with eyes. For personal protection, see Section 8.

6.2. Environmental precautions

Environmental precautions

Not considered to be a significant hazard due to the small quantities used.

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 sections

Reference to other sections

For personal protection, see Section 8. For waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Usage precautions

Avoid contact with eyes.

7.2. Conditions for safe storage, including any incompatibilities

Storage precautions

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep only in the original container.

7.3. Specific end use(s)

Specific end use(s)

The identified uses for this product are detailed in Section 1.2.

Usage description

See product label for detailed usage and instructions.

SECTION 8: Exposure Controls/personal protection

8.1. Control parameters

Occupational exposure limits

ETHANOL

Long-term exposure limit (8-hour TWA): WEL 1000 ppm 1920 mg/m³

Short-term exposure limit (15-minute): WEL

WEL = Workplace Exposure Limit

Ingredient comments

WEL = Workplace Exposure Limits

8.2. Exposure controls**Eye/face protection**

Not relevant.

Other skin and body protection

Not applicable

Respiratory protection

Not relevant.

SECTION 9: Physical and Chemical Properties**9.1. Information on basic physical and chemical properties****Appearance**

Viscous liquid. Liquid

Colour

Colourless.

Odour

Characteristic.

pH

pH (concentrated solution): 7

Initial boiling point and range

> 100°C @

Flash point

19°C CC (Closed cup).

Relative density

0.87 - 0.88 @ @ 20°C

Solubility(ies)

Soluble in water.

9.2. Other information**Other information**

None.

SECTION 10: Stability and reactivity**10.1. Reactivity**

May react with other cleaning chemicals. For specific reactions refer to Section 10.5

10.2. Chemical stability**Stability**

Stable at normal ambient temperatures.

10.3. Possibility of hazardous reactions

Not known.

10.4. Conditions to avoid

Avoid heat, flames and other sources of ignition.

10.5. Incompatible materials**Materials to avoid**

Strong oxidising agents.

10.6. Hazardous decomposition products

Thermal decomposition or combustion may liberate carbon oxides and other toxic gases or vapours. Oxides of carbon.

SECTION 11: Toxicological information

11.1. Information on toxicological effects**Toxicological effects**

No toxicological data is available for this mixture, however data can be provided for specific raw materials upon request.

Inhalation

Vapours may cause drowsiness and dizziness.

Ingestion

May cause stomach pain or vomiting. Diarrhoea.

Skin contact

Irritating to skin. Prolonged or repeated exposure may cause severe irritation.

Eye contact

Irritation is likely.

SECTION 12: Ecological Information**Ecotoxicity**

Not classed as Hazardous to the Environment but release to the environment should be avoided.

12.1. Toxicity

Aquatic toxicity has not been carried out on this product. Data for raw materials contained in this product, when available, can be provided when necessary.

12.2. Persistence and degradability**Persistence and degradability**

The surfactants contained within the product comply with the biodegradability criteria as laid down in Regulation (EC) No 648/2004.

12.3. Bioaccumulative potential

The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil**Mobility**

The product is soluble in water.

12.5. Results of PBT and vPvB assessment

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

12.6. Other adverse effects

None known.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal methods**

Dispose of waste to licensed waste disposal site in accordance with the requirements of the local Waste Disposal Authority.

SECTION 14: Transport information**14.1. UN number**

UN No. (ADR/RID)	1170
UN No. (IMDG)	1170
UN No. (ICAO)	1170

14.2. UN proper shipping name

Proper shipping name (ADR/RID)	ETHANOL SOLUTION
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TRUST S

Proper shipping name (IMDG) ETHANOL SOLUTION

Proper shipping name (ICAO) ETHANOL SOLUTION

Proper shipping name (ADN) ETHANOL SOLUTION

14.3. Transport hazard class(es)

IMDG class 3

ICAO class/division 3

Transport labels

14.4. Packing group

ADR/RID packing group II

IMDG packing group II

ICAO packing group II

14.5. Environmental hazards

Environmentally hazardous substance/marine pollutant

No.

14.6. Special precautions for user

Not applicable.

Tunnel restriction code (D/E)

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

Not applicable.

SECTION 15: Regulatory information

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

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716). The Cosmetic Products (Safety) Regulations 1996

EU legislation

System of specific information relating to Dangerous Preparations. 2001/58/EC. Dangerous Preparations Directive 1999/45/EC. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) (as amended). Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures (as amended).

Guidance

Approved Classification and Labelling Guide (Sixth edition) L131.

15.2. Chemical safety assessment

No chemical assessment has been carried out as this Safety Data Sheet is for a mixture.

SECTION 16: Other information

General information

The following risk phrases relate to the raw materials in the product and not the product itself:-

Revision comments

Safety Data Sheet revised to be in accordance with EU Regulation No 453/2010 - REACH Regulations.

TRUST S

Revision date 07/02/2015

Revision 11

Risk phrases in full

R11 Highly flammable

Hazard statements in full

H225 Highly flammable liquid and vapour.