

SO STERILE**C053****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code C053

Manufacturer : Selden Research Limited
 Staden Lane Business Park, Staden Lane,
 Buxton, Derbyshire. SK17 9RZ
 United Kingdom

Product Name SO STERILE

Tel : 01298 26226
 Fax : 01298 26540
 Email : sales@selden.co.uk

2 HAZARDS IDENTIFICATION

R11 Highly flammable.

Classification F;R11.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EINICS No.	CAS No.	Content	Classification
ETHANOL	200-578-6	64-17-5	60 - 100%	F;R11

The Full Text for all R-Phrases are Displayed in Section 16

4 FIRST-AID MEASURES

INHALATION	Move into fresh air and keep at rest.
INGESTION	Rinse mouth thoroughly., Get medical attention if any discomfort continues.
EYE CONTACT	Promptly wash eyes with plenty of water while lifting the eye lids., Continue to rinse for at least 15 minutes., Get medical attention if any discomfort continues.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA	Alcohol resistant foam., Dry chemicals, sand, dolomite etc., Carbon dioxide (CO ₂)., DO NOT use water if avoidable.
PROTECTIVE MEASURES IN FIRE	Wear self contained breathing apparatus

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.
----------------------	--

7 HANDLING AND STORAGE

USAGE PRECAUTIONS	No specific usage precautions noted.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	Std	TWA - 8 hrs	STEL - 15 min	Notes
ETHANOL	WEL	1000 ppm	1920 mg/m ³	
RESPIRATORY EQUIPMENT		Not relevant.		
EYE PROTECTION		Not relevant.		

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Viscous, Liquid
COLOUR	colourless
ODOUR	Characteristic
BOILING POINT (°C)	> 100
RELATIVE DENSITY	0.87 - 0.88 @ 20 °C
pH-VALUE, CONC. SOLUTION	7
SOLUBILITY	Soluble in water
FLASH POINT (°C)	19 CC (Closed cup).

10 STABILITY AND REACTIVITY

STABILITY	Stable under normal temperature conditions.
HAZARDOUS DECOMPOSITION PRODUCTS	No specific hazardous decomposition products noted.

11 TOXICOLOGICAL INFORMATION

INHALATION	Vapours may cause drowsiness and dizziness.
INGESTION	May cause stomach pain or vomiting., Diarrhoea.
EYE CONTACT	Irritation is likely.

12 ECOLOGICAL INFORMATION

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

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS Dispose of waste and residues in accordance with local authority requirements.

14 TRANSPORT INFORMATION

UN NO. ROAD 1170
 UK ROAD CLASS 3
 UK ROAD PACK GR. II
 ADR CLASS Class 3: Flammable liquids.
 ADR PACK GROUP II
 PROPER SHIPPING NAME ETHANOL SOLUTION
 UN NO. SEA 1170
 UN NO. AIR 1170

15 REGULATORY INFORMATION

LABELLING



Highly Flammable (F)

RISK PHRASES

R11 Highly flammable.

SAFETY PHRASES

S16 Keep away from sources of ignition - No smoking., S51 Use only in well-ventilated areas., S7/9 Keep container tightly closed and in a well-ventilated place., S2 Keep out of the reach of children

STATUTORY INSTRUMENTS

Chemicals (Hazard Information and Packaging) Regulations., The Cosmetic Products (Safety) Regulations 1996

APPROVED CODE OF PRACTICE

Classification and Labelling of Substances and Preparations Dangerous for Supply.

16 OTHER INFORMATION

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

REVISION DATE 27/07/2009

REV. NO./REPL. SDS GENERATED 9

RISK PHRASES IN FULL R11 Highly flammable.]