

# Safety data sheet

according to 91/155/EEC

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G1 00281 (GB/E)  
version 1.00

## 1. Substance/preparation and company name

FIXITOL P LIQUID (Code 2001)

Please note: This is the MSDS provided by the supplier of these goods to FIBRECRAFTS.

FIBRECRAFTS does not have the qualifications necessary to gather such specialised data.

Tel: 01483 565800

## 2. Composition/information on ingredients

Chemical nature

Amine condensate

## 3. Possible hazards

Advice on critical hazards to man and the environment:  
Not necessary

## 4. First aid measures

General advice:  
Remove contaminated clothing.

On skin contact:  
Wash with soap and water.

On contact with eyes:  
Wash affected eyes for at least 15 minutes under running water with eyelids held open.

On ingestion:  
Rinse mouth and then drink plenty of water.

Note to physician:  
Treat according to symptoms (decontamination, vital functions), no known specific antidote.

## 5. Fire fighting measures

Suitable extinguishing media:  
water spray, dry extinguishing media, foam, carbon dioxide (CO<sub>2</sub>)

The degree of risk is governed by the burning substance and the fire conditions.

Special protective equipment:  
In case of fire, wear a self contained breathing apparatus.

Further information:  
Contaminated extinguishing water must be disposed of in accordance with local regulations.

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## 6. Accidental release measures

Personal precautions:  
Wear suitable protective clothing, gloves and eye/face protection.

Environmental precautions:  
Do not discharge product into natural waters without pretreatment (biological treatment plant).

Methods for cleaning up:  
Large spillages should be pumped into containers; soak up remainder with absorbent material.

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## 7. Handling and storage

Handling:  
Avoid contact with skin and eyes.

Protection against fire and explosion:  
No special measures necessary.

Storage:  
Keep in a dry, cool and well-ventilated place.

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## 8. Exposure controls and personal protection

Additional information on the lay-out of technical plant  
(see section 7)

### Personal protective equipment

Hand protection:  
protective gloves

Eye protection:  
goggles

Body protection:  
closed working clothing, boots

General safety and hygiene measures:  
The usual precautions for the handling of chemicals must be observed.

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**9. Physical and chemical properties**

Form: liquid  
Colour: yellow  
Odour: slight

Boiling point/boiling range: approx. 100 °C

Flash point: n.d.a.

Ignition temperature: n.d.a.

Explosion hazard: no explosion hazard

Density: (20 °C) 1.1 g/cm<sup>3</sup>

Solubility in water: miscible

pH value: (20 °C) 6-7

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**10. Stability and reactivity**

Hazardous reactions:  
None provided product is correctly processed.

Hazardous decomposition products:  
None provided product is correctly processed.

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**11. Toxicological information**

The statement was derived from products of similar composition.

Acute toxicity

LD50/oral/rat: >2000 mg/kg

Primary skin irritation/rabbit/: non-irritant

Primary mucous membrane irritation/rabbits' eyes/: non-irritant

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**12. Ecological information**

The statement was derived from products of similar composition.

Elimination information

Test method: OECD 302B/ ISO 9888/ EEC 88/302, C

Degree of elimination: >60%

Evaluation: moderately biodegradable

Behaviour and environmental fate

No data available.

Ecotoxic effects

No data available.

Further ecological information

AOX: This product contains no organically bound halogen.  
Water hazard class: WGK 2 (Germany) (self-classification)  
(water hazardous)

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**13. Disposal considerations**

Must be dumped or incinerated in accordance with local regulations.

proposal according to the European Waste Catalogue (EWC) for waste  
from: textile industry, pretreatment and finish, non-halogenated:

EWC-no.: 040212

The waste codes quoted are recommendations on the basis of the use of  
this product as intended. As a result of the specific use and  
disposal conditions during use, other waste codes too may be  
allocated under certain circumstances. Please therefore contact the  
manufacturer direct if disposal problems occur as a result of the  
allocation given.

Contaminated packaging:  
Uncontaminated packs can be re-used.  
Packs that cannot be cleaned should be disposed of in the same manner  
as the contents.

The UK Environmental Protection (Duty of Care) Regulations (EP) and  
amendments should be noted (United Kingdom).

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**14. Transport information**

Not classified as hazardous under transport regulations.

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**15. Regulatory information**

Labelling based on our own experience

Not subject to labelling

National legislation/regulations

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## 16. Other information

A backslash in the left hand margin indicates an amendment from the previous version.

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.

### Information on intended use:

This product is of industrial quality and unless otherwise specified or agreed intended exclusively for industrial use. This includes pretreatment, tanning, dyeing or finishing of textiles and leather.

Any other intended applications should be discussed with the manufacturer concerned.

In particular this concerns the application for products that are the object of special standards and regulations.

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