

SAFETY DATA SHEET

Siroflex Glue Screws 380ml

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME Siroflex Glue Screws

SUPPLIER Siroflex Limited
Dodworth Business Park
Dodworth
Barnsley
S75 3SP
01226771600
01226771601
www.siroflex.co.uk
info@siroflex.co.uk

2 HAZARDS IDENTIFICATION

Highly flammable. Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

CLASSIFICATION (1999/45) F;R11. R52/53.

3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548/EEC)
Low boiling Point Hydrogen Treated Naphtha-Naphtha (Petroleum) Hydrotreated Light 10-30%	265-151-9	64742-49-0	10-30%	Xn;R65. Xi;R38. F+;R12. N;R51/53.
XYLENE	215-535-7	1330-20-7	5-10%	R10 Xn;R20/21 Xi;R38

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

4 FIRST-AID MEASURES

INHALATION

Due to the small packaging the risk of inhalation is minimal.

INGESTION

Rinse mouth thoroughly. Get medical attention.

SKIN CONTACT

Wash off promptly and flush contaminated skin with water. Promptly remove clothing if soaked through and flush skin with water. Get medical attention if any discomfort continues.

EYE CONTACT

Important! Immediately rinse with water for at least 15 minutes. Consult a physician for specific advice.

5 FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Extinguish with foam, carbon dioxide, dry powder or water fog.

SPECIAL FIRE FIGHTING PROCEDURES

Wear protective clothing to prevent contact with skin and eyes. Wear self contained breathing apparatus.

UNUSUAL FIRE & EXPLOSION HAZARDS

FLAMMABLE. Forms explosive mixtures with air. Fire causes formation of toxic gases.

PROTECTIVE MEASURES IN FIRE

Wear full protective clothing. Use air-supplied respirator during fire fighting.

6 ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

For personal protection, see section 8.

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ENVIRONMENTAL PRECAUTIONS

Do not discharge onto the ground or into water courses.

SPILL CLEAN UP METHODS

Large spillages should be contained and pumped into a receiving vessel. Small spillages should be absorbed on inert absorbant.

7 HANDLING AND STORAGE

USAGE PRECAUTIONS

Avoid spilling, skin and eye contact. Static electricity and formation of sparks must be prevented. Provide good ventilation.

STORAGE PRECAUTIONS

Store in tightly closed original container in a dry, cool and well-ventilated place. Keep away from heat, sparks and open flame.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Name	STD	TWA - 8 Hrs		STEL - 15 Min		Notes
XYLENE	WEL	50 ppm(Sk)	220 mg/m3(Sk)	100 ppm(Sk)	441 mg/m3(Sk)	

WEL = Workplace Exposure Limit.

PROTECTIVE EQUIPMENT



ENGINEERING MEASURES

Provide adequate ventilation. Ensure that lighting and electrical equipment are not sources of ignition.

RESPIRATORY EQUIPMENT

If exposure limits are likely to be exceeded, use a full face mask fitted with an organic filter for short term exposures. For long term or high level exposures, or when spraying, compressed airline breathing apparatus should be used.

HAND PROTECTION

Use suitable protective gloves if risk of skin contact. Use protective gloves made of: Viton or 4H

EYE PROTECTION

Wear approved safety goggles.

OTHER PROTECTION

Provide eyewash station.

SKIN PROTECTION

Wear apron or protective clothing in case of splashes.

9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Paste
COLOUR	Beige.
SOLUBILITY	Insoluble in water
RELATIVE DENSITY	1.41
EVAPORATION RATE	fast
VISCOSITY	viscous
FLASH POINT (°C)	-35
FLAMMABILITY LIMIT - LOWER(%)	0.6
FLAMMABILITY LIMIT - UPPER(%)	7

10 STABILITY AND REACTIVITY

STABILITY

Stable under normal temperature conditions and recommended use.

Siroflex Glue Screws 380ml**CONDITIONS TO AVOID**

Avoid excessive heat for prolonged periods of time.

HAZARDOUS DECOMPOSITION PRODUCTS

In case of fire, toxic gases (CO, CO₂, NO_x) may be formed.

11 TOXICOLOGICAL INFORMATION**INHALATION**

There may be irritation of the throat with a feeling of tightness in the chest.

INGESTION

May cause soreness and redness of mouth and throat.

SKIN CONTACT

Slightly irritating.

EYE CONTACT

Irritation of eyes and mucous membranes.

12 ECOLOGICAL INFORMATION**MOBILITY**

Readily absorbed into soil.

BIOACCUMULATION

No data available on bioaccumulation.

DEGRADABILITY

Biogradable in part only.

13 DISPOSAL CONSIDERATIONS**GENERAL INFORMATION**

Waste is classified as hazardous waste. Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.

14 TRANSPORT INFORMATION

PROPER SHIPPING NAME	Adhesives
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.
UN NO. ROAD	1133
ADR CLASS NO.	3
ADR PACK GROUP	11
TUNNEL RESTRICTION CODE	(D/E)
UN NO. SEA	1133
IMDG CLASS	3
IMDG PACK GR.	11
UN NO. AIR	1133
AIR CLASS	3
AIR PACK GR.	11

Siroflex Glue Screws 380ml**15 REGULATORY INFORMATION**

LABELLING



Highly Flammable

CONTAINS

Low boiling Point Hydrogen Treated Naphtha- Naphtha (Petroleum) Hydrotreated Light 10-30%

RISK PHRASES

R11 Highly flammable.
 R52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

SAFETY PHRASES

S16 Keep away from sources of ignition - No smoking.
 S24/25 Avoid contact with skin and eyes.
 S23 Do not breathe vapour/spray.
 S29/56 Do not empty into drains, dispose of this material and its container at hazardous or special waste collection point.
 S38 In case of insufficient ventilation, wear suitable respiratory equipment.

16 OTHER INFORMATION

DATE

27 April 2011

RISK PHRASES IN FULL

R12 Extremely flammable.
 R10 Flammable.
 R20/21 Harmful by inhalation and in contact with skin.
 R65 Harmful: may cause lung damage if swallowed.
 R38 Irritating to skin.
 R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.