

Page - 1/4	 SAFETY DATA SHEET (According to 1907/2006/EEC) EUROFIX 9002
Revised edition no. : 2	
DATE – 27.05.2020	

1. IDENTIFICATION OF THE SUBSTANCES / PREPARATION AND OF THE COMPANY / UNDERTAKING

Product Name : EUROFIX 9002
Use of the substance/preparation : Dye fixing agent for reactive and direct dyes
Manufacturer / Supplier : H.O. : BRITACEL SILICONES LTD
F-18, STREET NO.23, MIDC, MAROL,
ANDHERI (E), MUMBAI – 400 093.

Fact :
PLOT NO. L –124, 125 & 126,
VERNA INDUSTRIAL ESTATE,
VERNA PHASE – III, GOA – 403 772.

Contact : Customer service : +91 22 40094000
Product Disposal Information: +91 832 278 2929
+91 832 278 3939

Emergency information : Email- bsl@britacelsilicones.com
: Emergency Telephone: +91 22 4009 4002

2. HAZARDOUS IDENTIFICATION

Health effects:
Skin : May cause slight irritation, especially with repeated or prolonged exposure
Eyes : May cause some irritation, which should cease on removal of the product.
Inhalation : May cause some irritation to the respiratory system if vapor/mist is inhaled
Ingestion : Low toxicity product.

Physical/chemical effects:
Not classified as hazardous by physical/chemical properties. Avoid extremities of temperature & humidity.

3. COMPOSITION / INFORMATION ON INGREDIENTS

None of the ingredients are classified as dangerous in the **EUROFIX 9002**

4. FIRST AID MEASURES

- Inhalation : Remove the casualty to the fresh air. Clean any blocked airways. If recovery is delayed seek medical advice.
- Skin contact : Wash contaminated area with soap and water. Contaminated clothing should be washed before re-use.

SAFETY DATA SHEET
(According to 1907/2006/EEC)
EUROFIX 9002



- Eye contact : Rinse the eye with water for 15 minutes. If there is any irritation obtains medical attention immediately.
- Ingestion : Do not make the casualty vomit. If unconscious do not give anything by mouth. Check for breathing and pulse, if present, place in recovery position and obtain medical attention. If conscious rinse out the mouth with water. Give 1 pint of water to drink immediately and repeated drinks of water at a rate-of a cupful every 10 minutes. Obtain medical attention immediately.

5. FIRE-FIGHTING MEASURES

- Extinguishing media** : Water, mist, foam, dry powder, CO2. Firemen have to wear self-contained breathing apparatus.
- Extinguishing media which must not be used for safety reasons** : Not Applicable
- Special exposure hazards:** : Not Applicable
- Special protective equipment for firefighters** : As for all fires involving chemicals: chemical protection suit, suitable gloves and boots, and self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** : Use sufficient ventilation or wear a respirator. Take up with absorbent material and fill into a closable container
- Environmental precautions** : No special environmental precautions required.
- Methods for cleaning up** : Sweep up and shovel into suitable containers for disposal. Residues or small spillages should be hosed away completely with plenty of water. Spilled product, which becomes wet or spilled aqueous solutions create a hazard because of their slippery nature. The spillage should be contained with earth or flushed with water for disposal.

7. HANDLING AND STORAGE

- Storage conditions** : Avoid wet, damp and humid conditions. Keep in a dry, cool place. Avoid extremes of temperature. The product must therefore be stored in dry, closed containers and protected from moisture. Do not use metal containers.
- Shelf life** : Six month from Manufacturing date if stored as above , keep container tightly sealed after every use

SAFETY DATA SHEET
(According to 1907/2006/EEC)
EUROFIX 9002

**Handling precautions**

: Do not eat, drink or smoke whilst handling the product. Remove contaminated clothing immediately and launder before reuse. Wash hands after use. Wear gloves.

8. EXPOSURE CONTROL/ PERSONAL PROTECTION

Personal Protection

Skin and body protection : Lightweight protective clothing.

Eye protection : Goggles.

Hand protection : Wear gloves

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Appearance : Pale yellow to Amber Liquid

Solubility in water : Complete

Specific Gravity (At 25° C) : 1.05 – 1.2

pH as it is (Using pH meter) : 7 – 9

Ionic Charge : Cationic

Viscosity : >100 cps , 13 secs.

10. STABILITY AND REACTIVITY

Hazardous decomposition : No thermal decomposition when stored and handled correctly.

Conditions to avoid : None known.

Stability : Stable at ambient temperature

11. TOXICOLOGICAL INFORMATION

Toxicological information for the product is found under Section 3. HAZARDS IDENTIFICATION. Toxicological information on the OSHA regulated components of this product is as follows: This product contains no OSHA regulated (hazardous) components.

SAFETY DATA SHEET
(According to 1907/2006/EEC)
 EUROFIX 9002



12. ECOLOGICAL INFORMATION

No aquatic LC50, BOD, or COD data available.
 OCTANOL/H2O PARTITION COEF.: Not available

13. DISPOSAL CONSIDERATION

Disposal Considerations: Disposal Considerations are to be made as per the local and state regulations applicable and levied by the concerned federal authority. Incineration for this product can be done at EPA approved facilities. The person generating the waste to review waste classification and disposal method as per local requirements

14. TRANSPORT INFORMATION

	US DOT	Canada TDG
Shipping Name	NOT REGULATED	NOT REGULATED
Hazard Class		
UN Number		
Packing Group		

15. REGULATORY INFORMATION

Supply classification	
Hazard symbol(s):	None
Risk phrases:	None
Safety phrases:	None

16. OTHER INFORMATION

NA.