



HAZCHEM INFORMATION

AFFF (AQUEOUS FILM FOAMING FOAM) 3% CONCENTRATE

HEALTH & SAFETY INFORMATION PRODUCT SAFETY DATA SHEET REF : HZ / 603 / 95

(Sheet 1 of 2)

1. IDENTIFICATION OF SUBSTANCE / COMPANY / UNDERTAKING

Product name : Tridol 'S' AFFF 3%

Application : Fire Fighting Foam Concentrate

2. COMPOSITION INFORMATION ON INGREDIENTS

Composition : A blend of Ethylene glycol, monobutyl ether,

Fluorosurfactants, Hydrocarbon surfactants and water.

3. POSSIBLE DANGER

Inhalation Is unlikely when used as intended, Is irritant to respiratory tract when inhaled.

Ingestion Is unlikely when used as intended. May cause nausea, vomiting & diarrhoea.

Eye & skin contact Low risk if appropriate precautions are taken. Can cause irritation when contact to eyes or skin.

4. FIRST AID MEASURES

General First aiders should know and take the precautions appropriate to avoid danger to themselves and the casualty. Take casualty together with material safety data sheet for this product to hospital or doctor if necessary.

Inhalation Remove casualty from exposure. If there is breathing difficulty or cough keep patient at rest, seated in position of maximum comfort.

Ingestion Do not induce vomiting, send casualty to hospital immediately.

Eye Contact Wash immediately with plenty of clean gently flowing water for at least 10 mins., then send casualty to a doctor or hospital.

Skin contact Wash immediately with plenty of clean flowing water.

5. FIRE FIGHTING MEASURES

This product is a fire fighting medium.

6. ACCIDENTAL RELEASE MEASURES

Spillage Washing into drains should be avoided if at all possible. Absorb spillage with absorbent granules and transfer to container.



HAZCHEM INFORMATION

AFFF (AQUEOUS FILM FOAMING FOAM) 3% CONCENTRATE

HEALTH & SAFETY INFORMATION PRODUCT SAFETY DATA SHEET REF : HZ / 603 / 95

(Sheet 2 of 2)

7. HANDLING & STORAGE

Handling No special handling techniques are required.

Storage For best results product should be stored in original containers below 40 deg C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This product is intended for use by trained and professional fire-fighters to control and extinguish flammable liquid fires. the nature of this process may involve exposure to heat , flame and possibly toxic vapours. It is normal practice for fire-fighters to wear suitable P.P.E.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Liquid

Colour Clear pale yellow

Odour Organic odour.

Flammability Non flammable

Solubility Miscible with water in all proportions.

10. TOXICOLOGICAL INFORMATION

Aquatoxicity Virtually non-toxic

11. ECOLOGICAL INFORMATION

Biodegradation Biodegradable

12. TRANSPORT INFORMATION

Transport Special transport techniques are not required.

13. OTHER INFORMATION

The product is manufactured to be used in fire fighting extinguishers and is not sold for any other application . If used in training , care should be taken to avoid excessive discharge into the environment. The information provide is based on current knowledge and experience and should be used in accordance with the safety information described above.