

Triton Chemical Manufacturing Co Ltd

129 Felixstowe Road, Abbeywood, London SE2 9SG

Tel 020 8310 3929 Fax 020 8312 0349

info@triton-chemicals.com www.triton-chemicals.com

MSDS Ref: TR

Publication Date
07/06/2004

Revision Date

1. PRODUCT NAME: TRIPROOF AQ

2. COMPOSITIONEmulsion of silane/siloxanes

3. HAZARD IDENTIFICATIONNo particular hazards known

4. FIRST AID

AFTER INHALATION

Ensure supply of fresh air.

AFTER CONTACT WITH SKIN

In case of contact with skin wash off with soap and water.

AFTER CONTACT WITH EYES

Flush eyes immediately and thoroughly with plenty of clean water.

AFTER INGESTION

Call for medical advice immediately; show the container or label.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA

Foam, Carbon dioxide, dry powder, water spray.

SPECIAL HAZARDS FROM THE
SUBSTANCE ITSELF, ITS
COMBUSTION PRODUCTS OR
FROM ITS VAPOURS

In the event of a fire the following can be released: Carbon monoxide, carbon dioxide, silicon dioxide.

SPECIAL PROTECTIVE EQUIPMENT
FOR FIREFIGHTERSDo not inhale explosion and/or combustion gases.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS

Keep away from sources of ignition.
Use personal protective equipment.

ENVIRONMENTAL PRECAUTIONS

Do not allow to enter drains or waterways.
Do not discharge into the subsoil/soil..METHODS FOR CLEANING
UP/TAKING UPTake up with absorbent material (e.g. sand, kieselguhr, universal binder)
Dispose of absorbed material in accordance with local regulations.

7. HANDLING AND STORAGE

HANDLING

ADVICE ON PROTECTION AGAINST FIRE AND EXPLOSION Keep away from sources of ignition – No Smoking
Vapours may form explosive mixtures with air
Cool endangered containers by water spray

STORAGE

FURTHER INFORMATION Keep container tightly closed.

STORAGE STABILITY

OTHER DATA Storage period up to 6 months.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PERSONAL PROTECTION EQUIPMENT

HYGIENE MEASURES Wash hands before breaks and after work.

RESPIRATORY PROTECTION In case of formation of vapours/aerosol: short term; filter mask, filter A-P2

HAND PROTECTION PVC gloves

EYE PROTECTION Goggles with side pieces

SKIN AND BODY PROTECTION Light protective clothing

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Milk White, liquid

Odour: Slight, typical

PH: 7-8 at 25°C (as supplied)

Boiling point: Approx. 100°C

Flash point: >100°C

Density: Approx. 1g/cm³ at 25°C

Water Solubility: Miscible

10. STABILITY AND REACTIVITY

THERMAL DECOMPOSITION Not measured

HAZARDOUS REACTIONS No hazardous reactions with proper storage and handling

HAZARDOUS DECOMPOSITION If left standing for a long time, alcohol may build up by hydrolysis

11. TOXICOLOGICAL INFORMATION

NOTE : Proper use provided, no adverse health effects have been observed or become known to us.

12. ECOLOGICAL INFORMATION

The product is considered to be a weak water pollutant.
Do not allow to enter soil, waterways or ditches.

13. DISPOSAL CONSIDERATIONS

PRODUCT	In accordance with local authority regulations, take to special waste incineration plant.
CONTAMINATED PACKAGING	Uncleaned packaging should be treated as for the product. If thoroughly rinsed, it may be treated as general waste for incineration, landfill or recycling, according to the regulations

14. TRANSPORT INFORMATION

Not regulated for Land, Inland waterway, Sea or Air transport.

15. REGULATORY INFORMATION

CLASSIFICATION	Not classified No hazard warning label required
----------------	--

16. OTHER INFORMATION

For use, after dilution with water as a masonry water repellent.