



Triton Systems

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1. PRODUCT NAME: TRIPROOF AQ

2. HAZARD IDENTIFICATION

No particular hazards known.

3. COMPOSITION

Emulsion of silane / siloxanes.

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 FIREFIGHTERS: Do 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 UP Take 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

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 PROTECTON

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
Melting Point	-
Flash Point	>100°C
Flammability / autoflammability	Not Relevant
Explosive Properties:	No explosive

Oxidising Properties	None
Vapour Pressure	Not relevant
Relative density	Approx 1g/cm ³ at 25°C
Bulk density	-
Viscosity	-
Solubility	Miscible
Partition Coefficient	No data
Other data	

10. STABILITY / 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

DISPOSAL OF 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 waterways, Sea or Air transport.

15. REGULATORY INFORMATION

CLASSIFICATION	Not classified. No hazard warning label required.
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16. OTHER INFORMATION

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

The information contained in this data sheet is to the best of our knowledge accurate at the date of publication, but we cannot accept responsibility that it is sufficient or correct in all cases.

The data contained herein does not constitute a specification. Such information is available from the technical data sheet for the product.

Abbreviations: OES – occupational exposure standard. STEL – short-term exposure limit. LTEL – long term exposure limit. TWA – time weighted (8 hour) average. LEL – lower explosive limit. UEL – upper explosive limit.