

# **Material Safety Data Sheet**

**Triton Systems** 

Units 3-5 Crayford Commercial Centre, Greyhound Way Crayford, Kent DA1 4HF

Tel: 01322 318830 Fax: 01322 524017

www.tritonsystems.co.uk

info@tritonsystems.co.uk

MSDS Ref: Publication date

25/06/2012

Revision date

1. PRODUCT NAME:

# TRIPROOF CREAM

#### 2. HAZARD IDENTIFICATION

EC CLASSIFICATION: R66: Repeated exposure may cause skin dryness or cracking.

HAZARDS: Repeated exposure may cause skin dryness or cracking. May cause

eye irritation.

#### 3. COMPOSITION

CHEMICAL NAME:	CAS No.	EC No.	%W/W	EU hazard Symbol	EU Risk Phrases
Triethoxy (2,4,4-trimethylpentyl) silane	35435-21-3	252-558-1	15 – 18	N	R10, R52/53
Triethoxyoctylsilane	2943-75-1	220-941-2	2 - 6	Xi	R38
Alkanes, C11 – C15 (iso)	90622-58-5	220-460-6	20 - 40	Xn	R65, R66
Octyl silane hydrolysate			3 – 10	Xi	R10, R38

#### 4. FIRST AID

INGESTION: Do not induce vomiting. Providing the patient is conscious, wash out

mouth with water and give 200-300ml (half a pint) of water to drink.

Obtain immediate medical attention.

INHALATION: Remove persons affected by vapour to fresh air. If symptoms persist,

obtain medical attention.

SKIN CONTACT: Remove contaminated clothing immediately and wash affected skin

with soap and water. If symptons persist, obtain medical attention.

Contaminated clothing should be thoroughly cleaned.

Irrigate with eyewash solution or clean water, holding the eyelids apart, EYE CONTACT:

for at least 15 minutes. If symptoms persist, obtain medical attention.

#### 5. FIRE-FIGHTING MEASURES

GENERAL: Keep containers cool by spraying with water if exposed to fire.

Contain run-off water with, for example, temporary earth barriers.

**EXTINGUISHING MEDIA:** Water spray, foam, dry powder or CO2.

UNSUITABLE EXTINGUISHING MEDIA: None

FIRE FIGHTING PROTECTIVE EQUIPMENT: A self contained breathing apparatus and suitable protective clothing

should be worn in fire conditions.

OTHER: Combustion products: Carbon Monoxide, Carbon Dioxide, Silicon

Oxides.

# 

# **Material Safety Data Sheet**

### **6. ACCIDENTAL RELEASE MEASURES**

Eliminate sources of ignition. Ensure adequate ventilation. Caution – spillages may be slippery.

PERSONAL PROTECTION: Wear suitable gloves and eye/face protection (See Section: 8)

METHODS FOR CLEANING UP: Absorb spillages onto sand, earth or any suitable absorbent material.

Transfer to a container for disposal.

OTHER: Do not allow to enter drains, sewers or watercourses. Disposal should

be in accordance with local, state or national legislation.

7. HANDLING AND STORAGE

HANDLING: Eliminate sources of ignition. Provide adequate ventilation. Avoid

contact with eyes. Avoid prolonged skin contact.

STORAGE; Keep containers in a clean, cool and dry area away from heat sources.

Keep away from direct sunlight.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

GENERAL: Provide adequate ventilation.





For large quantities – Goggles giving complete protection to eyes.

For large quantities – Plastic or rubber gloves.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 10. STABILITY / REACTIVITY

Stable under normal conditions.

INCOMPATIBLE MATERIALS AND

CONDITIONS Strong oxidising agents.

HAZARDOUS DECOMPOSITION

PRODUCT(S): Carbon Monoxide, Carbon Dioxide, Silicon Oxides.

#### 11. TOXICOLOGICAL INFORMATION

INHALATION: High concentrations of vapour may be irritant to the respiratory tract.

INGESTION: Ingestion may cause irritation of the gastrointestinal tract.

SKIN CONTACT: May cause irritation. Repeated exposure may cause skin dryness or

cracking.

EYE CONTACT: May cause eye irritation.

# **Material Safety Data Sheet**

#### 12. ECOLOGICAL INFORMATION

Do not allow to enter drains, sewers or watercourses.

#### 13. DISPOSAL CONSIDERATIONS

Do not empty into drains; dispose of this material and its container in a

safe way.

Disposal should be in accordance with local, state or national

legislation.

#### 14. TRANSPORT INFORMATION

Not classified according to the United Nations 'Recommendations on the Transport of Dangerous Goods'.

#### 15. REGULATORY INFORMATION

COMPANY IDENTIFICATION: Triton Systems

RISK PHRASES: R66: Repeated exposure may cause skin dryness or cracking.

SAFETY PHRASES: S2: Keep out of the reach of children

S13: Keep away from food, drink and animal feeding stuffs.

S24/25: Avoid contact with skin and eyes.

#### **16. OTHER INFORMATION**

USE: Waterproofing Façade Cream

RISK PHRASES: R10: Flammable

R38: Irritating to skin

R52/53: Harmful to aquatic organisms, may cause long-term adverse

effects in the aquatic environment.

R65: Harmful: May cause lung damage if swallowed.

R66: Repeated exposure may cause skin dryness or cracking.

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.