

# **Material Safety Data Sheet**

**Triton Systems** 

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Revision date

MSDS Ref: TR Publication date 01/09/2006

06/09/2011

# 1. PRODUCT NAME: TRI-CREAM (Advanced DPC Injection System)

#### 2. HAZARD IDENTIFICATION

This product is not classified under the Chemicals Hazard Information

and Packing Regulations 2002

3. COMPOSITION

HAZARDOUS INGREDIENT

White Mineral Oil

Siloxane & Alkylalkoxysilane

CAS No. 92062-35-6

EC No. Weight %

Symbols Xn

bols Risk Phrases

50<75% Xn 15% Xi, N

4. FIRST AID

CONTACT WITH SKIN: Remove contaminated clothing. Wash affected skin with soap and

plenty of water.

CONTACT WITH EYES. Wash copiously with water or eye wash for at least 15 minutes. If

symptoms persists seek medical attention.

INGESTION: Rinse out mouth and then drink plenty of water. Consult doctor as soon

as possible. Keep the person affected quiet.

INHALATION: Remove to fresh air.

OTHER INFORMATION:

5. FIRE-FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Water mist, alcohol foam, carbon dioxide or dry chemical.

SPECIFIC HAZARDS: None

CLEAN-UP PROCEDURES: Collect contaminated fire fighting water separately. It must not enter

drains. Dispose of fire debris and contaminated fire fighting water in

accordance with official regulations.

6. ACCIDENTAL RELEASE MEASURES

Do not allow to enter drains or sewers. Contain and absorb onto earth or sand and sweep up. Dispose of in accordance with local regulations.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS: Wear rubber gloves and safety glasses or goggles.

STORAGE INFORMATION: Keep containers sealed and store above 5°C.



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#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION



Wear goggles or face shield, PVC or synthetic rubber gloves, protective footwear and overalls.

It is advisable to wear a suitable head covering and to apply a barrier cream (water-resistant type).

Use only in well ventilated areas.

Respiratory protection: Not normally required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White Cream
Odour	None
рН	No Relevant
Boiling Point	Not Relevant
Melting Point	Not Relevant
Flash Point	>100°C
Self - inflammability	Product is not self igniting
Autoignition Temp	Not Relevant

Oxidising Properties	None
Vapour Pressure	Not Relevant
Relative density	@ 20°C 0.86g/cm <sup>3</sup>
Bulk density	Not Relevant
Viscosity	
Solubility	Fully miscible
Partition Coefficient	No data
Other data	

## 10. STABILITY / REACTIVITY

CONDITIONS TO AVOID: Avoid working in confined spaces with poor ventilation.

MATERIALS TO AVOID: Avoid any strong acids and strong bases.

HAZARDOUS DECOMPOSITION PRODUCTS: None if used properly. None if stored properly.

In the long-term ethanol is formed by hydrolysis.

#### 11. TOXICOLOGICAL INFORMATION

INHALATION: Alkoxy silane: Do not inhale aerosol mist because of the risk of lung

damage.

SKIN CONTACT: No irritating effect.

SKIN ABSORPTION: -

EYE CONTACT: No irritating effect.

INGESTION: No acute oral data available.

ACUTE OVEREXPOSURE: -

CHRONIC OVEREXPOSURE: -

## 12. ECOLOGICAL INFORMATION

BIODEGRADABILITY: Product hydrolyses to ethanol, silanol and / or siloxanol compounds.

AQUATIC TOXICITY: Considered to be a weak water pollutant.



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## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL OF PRODUCT:** 

Disposal through an authorised contractor to an incinerator site. In accordance with the Control of Pollution Act 1974. Control of Pollution (special waste) Regulations 1980 apply. Hazardous waste as defined by EC Council Directive 91/689/EEC.

Disposal outside the UK in accordance with local regulations governing hazardous liquid and solid wastes.

14. TRANSPORT INFORMATION

PACKAGING: 1 Litre Cartridge / 5 Litre Tub

Not classified as hazardous for transport purposes.

15. REGULATORY INFORMATION

The COSHH Regulations 2002 may apply to the use of this product at

work.

#### 16. OTHER INFORMATION

BWPDA DP6: Safety in Damp Proofing.

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.