

MATERIAL SAFETY DATA SHEET

PRODUCT: CTA Tanking System

DATE: 30/03/03

CODE:CTA Tanking System ISSUE NO. 1

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(1) **Identification of substance/preparation and of the Company**

Product Name : CTA Tanking Membrane
Company : Larsen Manufacturing Ltd., 4 West Bank Road,
Belfast Harbour Industrial Estate, Belfast, BT3 9JL
Telephone No. : 028 90774000

(2) **Composition/Information on ingredients**

An aqueous dispersion of a SBR polymer with inert fillers and pigments.

(3) **Hazards Identification**

Slightly irritating to eyes.

(4) **First Aid Measures**

Inhalation: Not generally applicable in normal use, move from contaminated area and seek medical attention if symptoms persist.
Eye Contact: Wash eyes with copious amounts of water, if irritation persists seek medical attention.
Skin Contact: Wash skin with soap and water. If symptoms occur seek medical attention.
Ingestion: Do not induce vomiting; give one pint of water and seek medical attention immediately.

(5) **Fire Fighting Measures**

Fire Extinguishing Media: Use foam, dry powder, carbon dioxide, water.
Special Fire Fighting Procedures: Water-based product, will not burn.
Protective Equipment: Wear protective clothing as necessary to avoid contact with eyes and skin..

(6) **Accidental Release Measures**

Personal Precautions:	Avoid contact with eyes and skin; wear protective clothing as necessary.
Environmental Precautions:	Avoid direct discharge into drains.
Methods for cleaning up:	For large volumes, pump into a suitable container. Absorb spilt liquid using sawdust, sand or earth. Wash contaminated area with plenty of water.

(7) **Handling & Storage**

Safe Handling Advice:	Special measures are not necessary.
Storage:	Protect from frost.

(8) **Exposure Controls/Personal Protection**

Exposure Limits:	Not known.
Personal Protection:	-
Respiratory Protection:	Not normally required.
Eye Protection:	Goggles.
Hand Protection:	Wear impermeable gloves for prolonged or repeated handling.
Skin Protection:	WEAR SUITABLE PROTECTIVE CLOTHING TO AVOID CONTACT WITH SKIN.

(9) **Physical & Chemical Properties**

Physical State:	Liquid
Colour:	Various
Odour:	Mild organic
pH:	Approx. 8
Boiling Point/Boiling Range:	Approx. 100 ⁰ C
Melting Point/Melting Range:	Approx. 0 ⁰ C
Flash Point:	N/A
Flammability:	N/A
Autoflammability	N/A
Explosive Properties:	N/A
Oxidising Properties:	N/A
Vapour Pressure:	Not known
Relative Density:	1.40
Solubility: (Water)	Fully soluble
Solubility: (Fat)	Insoluble
Partition coefficient: n-octanol/water	Not known

(10) **Stability & Reactivity**

Conditions to Avoid:	Contact with materials below.
Materials to Avoid:	Avoid contact with materials that react with water.
Hazardous Decomposition Products:	Not known.

(11) **Toxicological Information**

Long term experience of handling this class of product under industrial conditions indicates absence of any chronic or acute effects.

(12) **Ecological Information**

The product can be virtually eliminated from water by absorption onto activated sludge. Low concentrations are unlikely to reduce sludge activity.

(13) **Disposal Considerations**

Do not discharge into drains without pre-treatment. The polymer may be coagulated. Solid residues and containers should be disposed of according to local Authority Regulations; use authorised waste site.

(14) **Transport Information**

Not classified as hazardous under transport regulations.

(15) **Regularity Information**

Not classified as hazardous and hence not subject to mandatory labelling.

(16) **Other Information**

The (COSHH) Control of Substances Hazardous to Health Regulations 1988 may apply to the use of this product at work.

The information contained on these sheets is, to the best of our knowledge, true and accurate, but any recommendations or suggestions are made without guarantee.