

MATERIAL SAFETY DATA SHEET

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Revision 01

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1. PRODUCT IDENTIFICATION

<u>Trade Name</u>	Technoseal DPM
<u>Description</u>	Water based dispersion of butadiene styrene copolymer and calcium carbonate.

2. HAZARDOUS INGREDIENTS

Component	%	Hazard Data (EEC Classification)
None	-	-

3. HAZARD IDENTIFICATION

No particular hazards known.

6. HANDLING AND STORAGE

Handling: No special precautions. Keep workplace well ventilated. Observe good housekeeping practice.

Storage: Store between +5°C and +35°C protected from frost and direct sunlight. Do not use storage vessels or pipework made of aluminium, copper or their alloys.

4. EMERGENCY & FIRST AID

<u>Eyes:</u> May cause temporary irritation. Irrigate with water for 15 minutes holding eyelid open. Seek immediate medical attention.
<u>Skin:</u> Prolonged contact may cause irritation. Remove contaminated clothing. Wash thoroughly with soap and water. Seek medical attention if symptoms persist.
<u>Inhalation:</u> Remove to fresh air. In severe cases seek medical attention.
<u>Ingestion:</u> May cause nausea. Seek immediate medical attention. Do not induce vomiting.

7. EXPOSURE CONTROL/PERSONAL PROTECTION

Engineering Measures: Provide adequate ventilation in the workplace. Where the product is dried or sprayed, local extraction is recommended.

Personal Protection: Impervious gloves/gauntlets, coveralls.

Eye Protection: Eye protection recommended.

Respiratory Protection: If spraying product without local exhaust ventilation, wear a normal dust mask.

5. FIRE FIGHTING MEASURES

<u>Extinguishing Media:</u> Any
<u>Special Fire Fighting Procedures:</u> None
<u>Unusual Fire Hazards:</u> None

8. SPILL OR LEAK PROCEDURES

Take up with absorbent material (e.g sand, kieselguhr, universal binder)
Dispose of absorbed material in accordance with Local Authority or National Waste Regulations.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	White milky liquid	Odour	faint aromatic
pH	8.0 - 10.0	Boiling Point	Ca. 100 ⁰ C
Melting Point	-	Flash Point	not applicable
Flammability	Non-flammable	Autoignition Temp.	-
Oxidising Properties	-	Solubility in Water	Fully miscible
Relative Density	approx. 1.5	Vapour Pressure	23 hPa @ 20 ⁰ C

10. STABILITY AND REACTIVITY

<p><u>Conditions to avoid:</u></p> <p>Extremes of temperature</p>
<p><u>Materials to avoid:</u> -</p>
<p><u>Hazardous decomposition products:</u></p> <p>None</p>

11. TOXICOLOGICAL INFORMATION

<p><u>Inhalation:</u> According to experience, this product is considered to be harmless to health if used in the correct manner.</p>
<p><u>Skin Contact:</u> -</p>
<p><u>Skin Absorption:</u> -</p>
<p><u>Eye Contact:</u> -</p>
<p><u>Ingestion:</u> -</p>
<p><u>Acute Overexposure:</u> -</p>
<p><u>Chronic Overexposure:</u> -</p>

12. ECOLOGICAL INFORMATION

No evidence of bioaccumulation. DOC elimination after 2 days (OECD302B):98%. This product can be virtually eliminated from water by abiotic processes, e.g. absorption onto activated sludge. This product is not classified as Dangerous for the Environment.

13. WASTE DISPOSAL

Waste product should not be discharged into drains or waterways without treatment. Washed out packaging can be disposed as 'Controlled Waste' according to the Controlled Waste Regulations 1992.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport purposes.

15. REGULATORY INFORMATION

No special regulations apply.

16. OTHER INFORMATION