

Material Safety Data Sheet – SperseBlack**Company Details:**

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Rapid Spill	24h Response	0800 172 743

1. Product and Company Identification

Trade Name: SperseBlack
Chemical name: Blend of Surfactant and black pigment
Hazchem-code: Non-hazardous

2. Composition / Information on Ingredients

Chemical nature: Blend of black pigment and Concentrated Surfactant in water
Preserved with 0.0008% of Chloromethyl-/Methylisothiazolinone

3. Hazards Identification

Main Hazard: May cause significant skin and eye irritation. Symptoms include redness and/or itching of the skin / eyes with tear formation.
Flammability: Non-flammable
Chemical Hazard: None
Combustion products: Carbon dioxide

4. First-Aid Measures

Eye exposure: Flood the eyes with clean, cool water for 15 minutes. See a physician, preferably an ophthalmologist for further evaluation.
Skin exposure: Wash thoroughly with water. Contaminated clothing should be removed as washing proceeds. Obtain medical attention if blistering occurs or redness persists. Wash or dry-clean contaminated clothing before re-use.

Inhalation:

Not likely to be inhaled

Ingestion:

Dilute ingested product by giving water to drink. Induce vomiting. Do not give anything by mouth to an unconscious person.

Note: Ingestion of large quantities is unlikely due to the nature of the product. Treat symptoms if this occurs.

5. Fire-Fighting Measures

Extinguishing Media:

Use water spray; foam; dry chemical or carbon dioxide

Unsuitable Extinguishing media:

Avoid using large quantities of water

Special Hazards:

Fumes containing carbon dioxide; carbon monoxide and sulphur dioxide may be formed in large fires. Makes floor extremely slippery.

Protective Equipment:

Self-contained breathing apparatus

6. Accidental Release Measures

When cleaning spills (large or small), wear appropriate protective clothing. **Refer to section 8 below, Exposure Controls / Personal Protection Equipment.**

When cleaning spillages, contain the contaminated area to prevent the spillage from spreading further. Keep out of municipal or storm water sewers and open bodies of water. Minimise adverse effects on the environment. Recover as much as possible of the neat product into appropriate containers. Clay, soil, or commercially available adsorbents may be used to recover any material that cannot be recovered as neat product.

Any surface soil contaminated with the product should be shovelled into appropriate containers.

Refer to section 13 below, Disposal Considerations, for the safe disposal of waste products.

7. Handling and Storage

Should be handled like any chemical product. Do not store next to strong acids, alkaline and/or oxidisers. When handling, wear appropriate protective clothing. **Refer to section 8 below, Exposure Controls / Personal Protection Equipment.**

8. Exposure Controls / Personal Protection Equipment

Wear appropriate protective clothing:

Footwear:

Impermeable safety footwear

Respiratory protection:

When required

Hand protection:

Full length Neoprene or Nitrile gloves

Eye protection:

Safety goggles, Face Shield (optional)

Head Protection:

Protective helmet

Body protection:

Chemical resistant overalls and Rubber or impervious jacket with apron

9. Physical and Chemical Properties

Appearance:	Viscous; Black liquid
Specific Gravity:	1.0
pH:	6.0 – 8.0 (2% solution)
Water Solubility:	Soluble; can foam considerably
Odour:	Clean surfactant characteristic
Solubility:	Miscible in water

10. Stability and Reactivity

Stable under normal conditions. May react with strong oxidants.

11. Toxicological Information

No toxicological information available. Human risk associated with this product is low.

Acute toxicity:	Oral – Low order of acute toxicity
Irritation:	Skin and eye irritant

12. Ecological Information

The product will not have a long-term effect on the ecology.

Soluble in water
Readily biodegradable
Toxic to aquatic organisms

13. Disposal Considerations

Disposal Method Product:	When disposing of waste or surplus material avoid contact with eyes and skin Do not wash into drains Do not mix with other waste materials Dispose of in accordance with all applicable local and national regulations
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Disposal Method Packaging:	Labels should NOT be removed from containers until they have been cleaned
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Contaminated containers must NOT be treated as household waste

Containers should be cleaned by appropriate methods and then reused or disposed of by landfill or incineration. Where practical, containers and packaging should be recycled by a licensed contractor.

14. Transport Information

DOT Shipping:	Non-hazardous
UN No.:	None

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15. Regulatory Information

EEC Hazard Classification: None
Risk Phrases: R36 / 38 Irritating to eyes and skin
Safety Phrases: S26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
National Legislation: None

16. Other Information

Refer to the Product Bulletin for application details.