



## SAFETY DATA SHEET

Revision date: 26.06.2024

### BLACK FLUID

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#### SECTION 1: Product and Company Identification

##### Product Identifier

Product Description

Trade Name:

Chemical Family:

Chemical Name:

UN No:

**Name: Black Fluid**

Phenolic Cleaner

Black Fluid

Phenolic Disinfectant

Formulated product

N/A

##### Details of the Supplier

Postal Address:

Telephone:

Website:

**Prime Cleaning Suppliers (Pty) Ltd.**

1 Pepper Place

Rainbow Park 2

Montague Gardens, 7441

Postnet 95

Private Bag X7

Chempet 7442

021 551 4570

www.primecs.co.za

#### SECTION 2: Composition & Information on Ingredients

##### Classification of the substance or mixture

Hazard Ingredients:

EEC – classification:

R phrases

1. Phenols
2. Potassium Hydroxide

Irritant (Xi)

1. R35,
2. R38



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### SECTION 2: Hazards Identification

Main hazard:	Irritant
Flammability:	Non-flammable
Chemical hazard:	Irritant
Biological hazard:	Not determined.
Reproductive hazard:	Not expected to impair fertility.
Eyes:	Irritant Burning
Skin:	Prolonged contact will cause defatting.
Ingestion:	Nausea Vomiting
Inhalation:	Excess inhalation will cause coughing

#### Label elements

Signal word:	Irritant
Pictograms:	



### SECTION 4: First aid Measures

Inhalation:	Do not inhale directly. Move patient to fresh air.
Skin contact:	Remove contaminated clothing. Wash skin with soap and water.
Eye contact:	Wear goggles to prevent splashing in eyes. Flush with running water holding eyelids open. If irritation persists, seek medical attention.
Ingestion:	Do not drink. Wash out mouth thoroughly with water. Induce vomiting and drink lots of water. Seek medical attention.



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### SECTION 5: Firefighting Measures

Extinguishing media:	Non-flammable – use suitable media suitable to the surrounding conditions.
Special Hazards:	None known.
Protective Clothing:	Wear full protective clothing while fighting fire. Always use a self-contained breathing apparatus while fighting a chemical fire.

### SECTION 6: Accidental Release Measures

Personal precautions:	Remove all people from the area.
Environmental precautions:	Flush with a large volume of water.
Small spill:	Dilute 1000 times with water and flush away.
Large spill:	Contain spill with inert absorptive material and dispose according to local municipal regulations.

### SECTION 7: Handling and Storage

Handling:	Wear gloves and minimise personal exposure.
Storage:	Store in a cool dry place away from sources of heat and direct sunlight. Keep storage container closed when storing.

### SECTION 8: Exposure Controls and Personal Protection

Occupational Exposure Limits:	Not Determined
Engineering Control Measures:	N/A
Respiratory:	None
Hand protection:	Use of gloves and a plastic apron is recommended.
Eyes:	Use goggles if splashing expected. Staff should have access to a water fountain.



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#### SECTION 9: Physical and Chemical Properties

Form:	Liquid
Colour:	Dark brown to black.
Odour:	Typical phenol - sickeningly sweet and tarry.
pH	14.0
Solubility-Water	Fully soluble

#### SECTION 10: Stability and Reactivity

Stability:	Stable under normal conditions.
Conditions to avoid:	Do not mix with other chemicals.
Incompatible materials:	Strong oxidants and acids.
Hazardous decomposition products:	None known.

#### SECTION 11: Toxicological Information

Acute toxicity:	Skin absorption is low. Prolonged skin contact with large amounts may cause drowsiness.
Carcinogenicity:	Not Determined
Mutagenicity:	Negative.
Reproductive Hazards:	Not expected to affect fertility.

#### SECTION 12: Ecological information

Aquatic toxicity - fish	Not Determined
Aquatic toxicity - daphnia:	Not Determined
Aquatic toxicity- algae:	Not Determined
Bio Degradability:	Biodegrading after 30 days is >85%

#### SECTION 13: Disposal considerations

Disposal methods:	Dilute 1000 times with water and flush. For large amounts conduct a waste disposal assessment with qualified personnel.
Packaging:	Send to a recycle company or return to supplier.



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#### SECTION 14: Transport information

UN NO:	N/A
ADR/RID class:	Class 9 Irritant
IMDG packaging	III
Marine polutant :	No
IATA - class	9 Irritant

#### SECTION 15: Regulatory information

EEC - Hazard Classification:	Irritant (Xi)
Risk Phases:	R22 R36R38
Safety Phases:	S24/25/26/27

#### SECTION 16: Additional Information

Always use according to manufacturer's instructions.

The information contained herein is based on our current knowledge and experience at this time and summarizes to the best of our knowledge the health and safety hazardous information relating to the product.

The data is intended only as a guide for the handling and safety of the product.

We do not assume any liability for the consequences of the use of this product, since it is applied under conditions beyond our control and with which we may be unfamiliar.

Final determination of the suitability of use of the product for any particular purpose is the sole responsibility of the user.

Although certain hazards are mentioned, we cannot guarantee that these are the only hazards that exist.

We believe the product will perform the task for which it is intended, but do not in any way guarantee it will do so as conditions of actual use are beyond our control, under no circumstances shall we or our agents be liable for any consequential loss arising from its use.