



SAFETY DATA SHEET

COMCATER FILTER POWDER

Safety Data Sheet

Page 1 of 4

Date of Issue: 31st March, 2011

Product Name: COMCATER
FILTER POWDER



23024/1



PE-352-AF-05



FDA Certificate

1. COMPANY DETAILS

Company Name: COMCATER
Address: 156 Swann Drive, Derrimut
VIC, Australia, 3030
Telephone No: 61 3 8369 4600
Facsimile No: 61 3 8369 4666
Emergency Contact: POISONS INFORMATION CENTRE
Tel: 13 11 26
Other Information: This SDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this SDS and consider the information in the context of how the product will be handled and used in the workplace including in conjunction with other products.

2. HAZARD IDENTIFICATION

Product Name: Comcater Filter Powder
Other Names: Pure Synthetic Magnesium Silicate Amorphous Hydrous (Conventional type)
Manufacturer's Product Code: Miracle FF (Fine Particle), Miracle FP (Fine PQ Particle)
Miracle FM (Medium Particle)
Approximate Chemical Formula: MgOSiO₂
Food Grade Approved Ingredients to USP standard
UN Number: Not classified
Dangerous Goods Class And Subsidiary Risk: Not classified
Hazchem Code: Not classified
Poisons Schedule Number: Not classified
Use: As filtering aid for cooking oil, cleaning, beer haze reduction, wine/fruit juice/water particles and sediment removal.
GHS classification of the substance: Not Classified as Hazardous according to the Global Harmonized System (GHS).
Not Classified as Hazardous according to Safe Work Australia.
Not Classified as a Dangerous Goods according to the Australian Dangerous Goods Code.

Safety Data Sheet

Page 2 of 4

Product Name: COMCATER FILTER POWDER

3. PHYSICAL DESCRIPTION/PROPERTIES:

Appearance:	White tasteless/odourless free flowing powder.
Melting Point:	>3000°C
Vapour Pressure:	Not applicable
Specific Gravity:	Not applicable
Flashpoint:	Not applicable
Flammability Limits:	Not applicable
Solubility in Water:	Insoluble

4. HEALTH HAZARD INFORMATION

HEALTH HAZARDS

Acute:

Swallowed:	This product is considered non-toxic by ingestion.
Eye:	This product may cause temporary irritation of the eye.
Skin:	Extended exposure may result in mild irritation (redness).
Inhaled:	Acute inhalation of excessive amounts may cause irritation of the respiratory tract.

Chronic:

Not known to cause any adverse effects.

FIRST AID

Swallowed:	Considered non-toxic. Rinse mouth with water, drink plenty of water. Very unlikely, but if vomiting occurs, give further water. Seek medical advice.
Eye:	Irrigate with copious quantity of water for 15 minutes. If further irritation, seek medical advice.
Skin:	Wash contaminated skin with water.
Inhaled:	Exposure not known to cause any adverse effects. Blow nose to clean.

ADVICE TO DOCTOR Treat symptomatically.

Safety Data Sheet

Page 3 of 4

Product Name: COMCATER FILTER POWDER

5. PRECAUTIONS FOR USE:

Exposure Standards: No information available. Nuisance dust levels should be observed.
Engineering Controls: Local exhaust ventilation recommended.
Personal Protection: None specified.
Flammability: Not applicable

6. FIRE FIGHTING MEASURES/EXPLOSIONS

Specific Hazards: Non combustible material.
Further advice: Decomposes on heating of extremely high temperature over 3000°C. However, fumes may occur so wear a self-contained breathing apparatus. Simply spray with water/water fog. If not available, use foam or carbon dioxide/dry chemical extinguisher.
Explosion: Non explosive.

7. HANDLING AND STORAGE

General Care is required as media might spill due to light weight composition. Keep covered/close to prevent absorption of moisture.

Spilled: Wet sweep or vacuum any spillage. Do not re-use media.
Disposal: No precautions. Recommended to dispose in landfill to avoid introducing to waterways.
Dispensing: Boxes – use cup provided. Sachet – tear open and pour regularly.
Operation: Binds up pores in filter media and creates a bed for quicker sediment collection process until powder is saturated with sediment and binds up flow rate.

Safety Data Sheet

Page 4 of 4

Product Name: COMCATER FILTER POWDER

8. TRANSPORTATION INFORMATION

Road and Rail: Not classified as dangerous goods.

Marine: Not classified as dangerous goods.

Air: Not classified as dangerous goods.

No adverse effects on metals/plastics etc. Unknown effects on other chemicals to date.

9. CONTACT INFORMATION

Contact: **Melbourne:** 156 Swann Drive, Derrimut VIC 3030
Ph: (03) 8369 4600 Fax: (03) 8369 4666

Sydney: Unit 20/4 Avenue of the Americas, Newington NSW 2127
Ph: (02) 9748 3000 Fax: (02) 9648 4762

Brisbane: 1/62 Borthwick Avenue, Murarrie, QLD 4172
Ph: (07) 3399 3122 Fax: (07) 3252 1299

Perth: 16/7 Abrams Street, Balcatta, WA 6021
Ph: (08) 6217 0700 Fax: (08) 6217 0799

The information and recommendations contained herein are based on data believed to be correct at this time. However, no guarantee or warranty of any kind, expressed or implied made with respect to the information contained herein.