

# METAL POLISH CREAM

## Material Safety Data Sheet

This material is hazardous according to criteria of NOHSC

Classified as Non-Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road, Rail and Air.

### 1. Identification of the substance/preparation and of the company/undertaking

**Product Name:** BLUE MAGIC METAL POLISH CREAMS

**Supplier:** AFC International Pty. Ltd.

**ABN:** 76 082 316 783

**Street Address:** 21-23 Hobart Street,  
Riverstone,  
New South Wales 2765  
Australia

**Telephone Number:** +61 2 9627 7125

**Facsimile:** +61 2 9627 7126

**Emergency Telephone:** 0412 614 580 (24 HOURS)

**Product Number:** 050,100,200,202,250,  
300,400,500 550,560

**Issued:** 01/10/2009

**Version** 3

**Product Description:** *Blue Magic Metal Polish Creams* - special cleaners for the removal of road grime, including tar and rust traces. Polishes to a high gloss at the same time.

### 2. Hazards identification

**Harmful:** (Xn)

**EMERGENCY OVERVIEW:** Harmful if inhaled swallowed, or absorbed through skin. Components in this product may exert toxic effect through skin absorption.

**Risk Phrases:** Irritating to eyes, skin and respiratory system.  
Mildly toxic by inhalation, skin contact and ingestion.  
. Primary entry routes: Skin absorption and inhalation

### 3. Composition/Information on Ingredients

COMPOSITION	%	CAS #
KEROSENE	15-25	8008-20-06
ALUMINIUM OXIDE (NON FIBROUS)	23-35	1344-28-1
FATTY ACID	3-6	112-80-1
AMMONIUM HYDROXIDE	1-5	7664-41-7

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## 4. First-aid measures

For advice, contact a Poisons Information Centre (Phone eg. Australia 131 126; New Zealand 0 800 764766) or a doctor.

**Skin:** Wash area with soap and water. Seek medical attention if irritation persists. Wash contaminated clothing before reuse.

**Inhalation:** N/A.

**Eye Contact:** Remove any contact lens and flush eyes with running water for 15 minutes. Seek medical attention.

**Ingestion:** **DO NOT** induce vomiting. Rinse mouth out with water. Only give **CONSCIOUS** victim two glasses of water and seek medical attention. **NEVER GIVE** unconscious victim anything by mouth.

## 5. Fire-fighting measures

**Specific Hazards:** FLASH POINT: > 65C TCC  
Flammable limits: LEL=N/A UEL=N/A

**Extinguishing Media:** Water , Carbon Dioxide, (CO2), Dry Chemical, Foam

**Unusual Fire and Explosion Hazards:** Hazardous combustion products may include and are not limited to oxides of carbon.

**Fire-fighting equipment:** Fire fighters to wear self-contained breathing apparatus with full face piece operated in positive pressure mode

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## 6. Accidental release measures

Personal protective equipment.

**SMALL SPILLS:** Clean with inert absorbent and place in recovery drums for disposal.

**LARGE SPILLS:** Dike to prevent further migration of material. **DO NOT** release into waterways or sewers. Soak up with an inert material such as clay or sand. Sweep or scrape up and dispose as dry waste. Collect and seal in properly labelled containers or drums for disposal.

## 7. Handling and storage

**Handling Precautions:** Do not reuse empty containers.

**Storage Requirements:** Store below 80C.  
Store in clean, dry locations away from excessive heat. Do not use near excessive heat, sparks, or open flame.

Store closed container upright away from incompatible materials and food.

Classified as a C1 (Combustible liquid) for the purposes of storage and handling.

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## 8. Exposure controls/personal protection

**Engineering Control Measures:** Eye wash station

**Personal Protective Equipment:**

**Respiratory Protection:** None required

**Ventilation:** Local exhaust is recommended.  
Mechanical exhaust can be used as a back -up system.

**Protective Gloves:** Not needed.

**Eye Protection:** Not required under normal conditions.

**Comments:** Never drink or smoke in work area. Wash hands/skin well with soap after use. Launder contaminated clothing before reuse.

## 9. Physical and chemical properties

<b>Physical state:</b>	Blue cream/paste with ammoniacal odour
<b>Specific Gravity:</b>	1.022
<b>Relative Vapour Density (air=1):</b>	N/D
<b>Vapour Pressure (26C):</b>	N/D
<b>Flash Point (o C):</b>	>65
<b>pH</b>	10.5
<b>Solubility in water (g/L):</b>	Dispersible
<b>Boiling Point/Range (oC):</b>	N/A
<b>Evaporation Rate</b>	ND
<b>Wt/l</b>	1220g/l

## 10. Stability and reactivity

**Stable under normal conditions**

**Polymerisation:** Hazardous polymerisation cannot occur.

**Chemical In compatibilities:** Acids, bases, Strong acids and strong mineral acids.

**Conditions to avoid:** None

**Hazardous Decomposition Products:** May include but is not limited to oxides of carbon.

**Incompatibility:** Oxidisers and reducers

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## 11. Toxicological information

Carcinogenicity No.  
Reproductivity Toxicity No  
No LD50 or LC50 information available.

## 12. Ecological information

No data available for the ingredients in this product.  
Avoid contaminating waterways and sewers.

## 13. Disposal considerations

As a waste, this product in its raw form **DOES MEET** the criteria of a non hazardous waste

Dispose of material through a licensed waste contractor or according to local, state and federal regulations

## 14. Transport information

### Road, Rail and Air Transport

**Classified as Non dangerous** by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road ,Rail and Sea.

Poison schedule S5

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## 15. Regulatory information

**Risk Phrase(s):**

R36/37/38: Irritating to eyes respiratory system and skin.

**Safety Phrase(s):**

S16: Keep away from sources of ignition. No smoking.

S26: In case of contact with eyes, rinse immediately with plenty of water and seek Medical advice.

S28: After contact with skin, wash immediately with plenty of soap and water.

S36/S37/S39: Wear suitable protective clothing, gloves, eye and face protection.

S45: If case of accident or if you feel unwell IMMEDIATELY contact Doctor or Poisons Information Centre (show the label where possible)

S29: Do not empty into drains.

**Poisons Schedule:**

S5

All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

## 16. Other information

**Contact Point:** AFC International P/L Technical Department

**Phone:** 61 2 9627 7125 (International)

**Local** 02 9627 7125

**Fax:** 61 2 9627 7126 (International)

**Local** 02 9627 7126

**Mobile:** 0412 614 580

**Reason for Issue:**

MSDS for new product.

This MSDS summarises to the best of the knowledge of AFC International Pty. Ltd. at the date of issue, the chemical health and safety hazards of the material and general guidance on how to safely handle the material in the workplace. Since AFC International Pty. Ltd. cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, assess and control the risks arising from its use of the material.

If clarification or further information is needed, the user should contact AFC International Pty. Ltd at the contact details on page 1.