ENVIRO CHEMICALS AUST Pty Ltd

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"Products That Don't Cost The Earth"

SUPER ARMAROL SURFACE PROTECTOR & SHINER

(Not hazardous according to criteria of Worksafe Australia)

Super Armarol is a multipurpose specialised spray & wipe, it's made from highly biodegradable materials making it safe, environmentally and user-friendly.

Super Armarol is spray & wipe, all-in-one cleaner, just spray and buff.

Super Armarol unique formula with silicon emulations will clean, polish, protect against finger marks and dust.

Super Armarol is ideal to be used on all surfaces in offices, retail stores, pubs, hotels, food shops, public facilities, etc.

HOW DOES IT WORK? HOW TO USE?

WHERE TO USE

All surfaces of Copper & brass, porcelain, fine furniture, internal glass, vinyl, stainless steel, plastic, enamel, lather, polished wood, formica & melamine, painted metal, stereo & video equipment, poker machine, elevators, lifts, shop fixtures, etc.

DIRECTION FOR USE

Spray fine mist of Guardian over surface. Use quality toweling or paper towel to spread Guardian over surface. Use dry towel to polish surface to desired gloss. Maintain surface by wiping with dry towel.

You don't have to settle for second best to save money when cleaning. Step-up to the new level in Cleaning Detergents & Soaps.

Use Enviro Chemicals and you will never settle for second best again.

We trust this product will be of interest to you and for more info visit our Web site.

Please do not hesitate to contact us if we can be of further assistance.



1. PRODUCT & COMPANY IDENTIFICATION

Product Name: SUPER ARMAROL

Uses: Shiny Surfaces Cleaner & Polish.

COMPANY DETAILS:

Company: Enviro Chemicals (Aust.) Pty Ltd. (A.C.N: 094087493). **Address**: 740-744 Woodville Road Fairfield East NSW 2165

Emergency: PH: (02) 9755 2012 (Business hour) or Poisons Information centre: 13 11 26.

2. HAZARDS IDENTIFICATION

Classified as non-hazardous according to criteria of NOHSC

Safety Phrases

S2 Keep out of reach of children. S24/25 Avoid contact with skin and eyes.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Identity	Percentage	CAS No.
Silicone emulsion	< 10	Non Hazardous
Fragrance	< 1	Non Hazardous
Colour	Trace	Non Hazardous
Water	> 50	7732-18-5

4. FIRST AID MEASURES

Swallowed: Drink 1 or 2 glasses of water. Do Not induce vomiting. NEVER give anything by mouth to an unconscious person. If symptoms persist seek medical advice.

Eye Exposure: Immediately flush eyes with plenty of water holding eyelids open. If eye irritation persists, seek medical advice.

Skin Exposure: Remove all contaminated clothing. Wash affected area with plenty of water. If skin irritation persists seek medical advice.

Inhalation: Remove victim from exposure to fresh air. If feeling unwell seek medical advice.

Advice to Doctor

Treat symptomatically based on individual reactions of patient and judgement of doctor.

5. FIRE FIGHTING MEASURES

Hazchem Code: None Allocated

Product is water based and is unlikely to play a contributing role in any fire.

Special protective precautions and equipment for fire fighters

Fire fighters should use the appropriate equipment for the surrounding fire.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:

Material can create slippery conditions.

Environmental precautions:

CAUTION: Keep spills and cleaning runoff out of drains and open bodies of water.

Methods & Materials for Containment & Clean Up:

Contain spills immediately with inert absorbent materials (e.g. sand, earth).

Transfer liquids and used absorbent material to separate suitable containers for recovery or disposal.

7. HANDLING & STORAGE

Handling:

Avoid contact with eyes.

Conditions for safe storage

Keep container closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limit(s): Not established for this product

Exposure controls:

Eye protection: Wear safety glasses. **Hand**

protection: Wear suitable gloves. Engineering

measures: No special precautions.

9. PHYSICAL & CHEMICAL PROPERTIES

Physical state: Liquid **Colour:** Milky White

Odour: Non PH: 7.0 - 7.5 Boiling point/range: 100° C Water

Melting point/range:<0°C Water</th>Flash point:Non combustibleVapour pressure:Not establishedRelative vapour density:Not established

Water solubility: Miscible with water at all proportions

Relative density: 1.01

Viscosity, dynamic:

Evaporation rate:

Not applicable

Not established

Percent volatility:

Not determined

NOTE: The physical data presented above are typical values and should not be construed as a specification.

10. STABILITY & REACTIVITY

Hazardous Reactions: Product is stable under normal conditions of use,

storage and temperature.

Materials to avoid: No special precautions.

Polymerization: Product will not undergo dangerous

polymerization.

11. TOXICOLOGICAL INFORMATION

No data is available for this material.

Health Effects - Acute

Swallowed

May be irritating to digestive system.

Eye

May cause eye irritation.

Skin

May be irritating to skin with prolonged contact.

Inhaled

Not a likely health issue.

12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available

Persistence and degradability: No information available for this product.

Mobility: No information available on this product.

Additional information

Environmental fate (exposure): Avoid contaminating waterways, drains and sewers.

Bioaccumulative potential: No information available for this product.

13. DISPOSAL CONSIDERATIONS

Environmental precautions: CAUTION: Keep spills and cleaning runoff out of municipal sewers and open bodies of water.

Disposal: Dispose of in accordance with local, state and federal regulations.

14. TRANSPORT INFORMATION

Classification for ROAD and RAIL transport;

Not regulated (Not dangerous for transport)

Classification for SEA transport (IMO-IMDG):

Not regulated (Not dangerous for transport)

Classification for AIR transport (IATA/ICAO):

Not regulated (Not dangerous for transport)

Hazchem Code: None allocated.

15. REGULATORY INFORMATION

Label

Classification and labelling have been performed according to regulations.

Poison Schedule None allocated EPG Not applicable

Australia. Industrial Chemical (Notification and Assessment) Act (AUSTR). All ingredients in this preparation are listed in the Australian Inventory of Chemical Substances, AICS.

16. OTHER INFORMATION

Date of Preparation: 08.06.2013

Key to Abbreviations & Acronyms Used in MSDS:

< Less Than > Greater Than

AICS Australian Inventory of Chemical Substances
CAS Chemical Abstracts Service (Registry Number)

LC50 LC stands for lethal Concentration. LC50 is the concentration of a material in

air which causes death of 50% (one half) of a group of test animals.

LD50 LD stands for "Lethal Dose". LD50 is the amount of a material, given all at

once, which causes the death of 50% (one half) of a group of test animals.

NOHSC National Occupational Health and Safety Commission.
OECD Organisation for Economic Co-operation and Development.

PEL Permissible Exposure Limit.
STEL Short Term Exposure Limit
TLV Threshold Limit Value
TWA Time Weighted Average
UN United Nations (Number)

deg C ('C) Degrees Celsius

g Gram

g/cm3 Grams per cubic centimetre

g/l Grams per litre

Immiscible Liquids are insoluble in each other

kg Kilogram

kg/m3 Kilograms per cubic metre

ltr Litre

m3 Cubic metre mg Milligram

mg/24H Milligrams per 24 hours
mg/kg Milligrams per kilogram
mg/m3 Milligrams per cubic metre

miscible Liquids form one homogeneous liquid

ppm Parts per million

wt weight

Literature References: Supplies MSDS

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

END OF MSDS