

# CLEAN SOLUTIONS LTD.

SUPERIOR PRODUCTS – SOLVING PROBLEMS

## Health and Safety Data Sheet

### 1. Identification of the Substance / Preparation and Company

- 1.1 **Product name:** MOP GLOSS 27 (5L) Mfg.Prod.Code B27
- 1.2 **Supplier:** As Below.
- 1.3 **Product Description:** Metallised emulsion floor cleaner/polish – water based.

### 2. COMPOSITION/INFORMATION AND INGREDIENTS.

An aqueous blend of acrylic copolymers resins and copolymer wax containing levelling agents, plasticisers, detergents, preservative and fresh perfume.

Hazardous Ingredients:

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations. Repeated or long-term contact could cause irritation to eyes and skin.

### 3. HAZARD IDENTIFICATION.

Product is not classed as hazardous under Chemicals (Hazard Information and Packaging) Regulations. Repeated or long-term contact could cause irritation to eyes and skin.

### 4. FIRST AID MEASURES.

- Eyes: Rinse well with large quantities of clean water for 10 minutes. If irritation persists, seek medical attention.
- Skin: Wash well with soap and water.
- Ingestion: DO NOT INDUCE VOMITING. Wash mouth out with water and give small sips of milk or water to drink. Do not give anything to drink if unconscious. Seek immediate medical attention.

### 5. FIRE FIGHTING MEASURES.

Product is not flammable, however irritating fumes may be given off in the event of a fire, therefore self-contained breathing apparatus is required. Treat fires with either dry chemical, foam or waterspray - do not use waterjet.

### 6. ACCIDENTAL RELEASE MEASURES.

Spillages need to be contained to prevent entering watercourse. Absorb spillage in inert material e.g. dry sand/earth and transfer into any secure container(s) for disposal. If spillage is left, it will dry out to form a film, which is difficult to remove.

### 7. HANDLING AND STORAGE.

1. Store away from children.
2. Use only according to directions.
3. Do not mix with other chemicals.
4. Always ensure cap is replaced and tightened after use.
5. Do not store in temperatures greater than 35°C or less than 0°C.

**B27 Revision 1 – February 1999**

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION.**

1. Rubber gloves are recommended if skin contact is likely.
2. Ensure good ventilation.
3. Always maintain a good standard of occupational hygiene when handling chemicals.
4. Wear Goggles and protective overalls.

**9. PHYSICAL AND CHEMICAL PROPERTIES.**

- |                          |                      |
|--------------------------|----------------------|
| 9.1 Appearance:          | Opaque white liquid. |
| 9.2 Odour:               | Fresh bouquet.       |
| 9.3 pH:                  | 8.0 – 9,0            |
| 9.4 Density (@20°C):     | 1.019 kg/litre.      |
| 9.5 Flash Point:         | Not applicable.      |
| 9.6 Solubility in Water: | Miscible.            |

**10. STABILITY AND REACTIVITY.**

Product is stable under normal conditions. Prevent from freezing. Avoid oxidising agents and reducing agents.

**11. TOXICOLOGICAL INFORMATION.**

No significant health hazard when properly used for the application it was designed for.

Effects due to overexposure when:

- |                       |  |
|-----------------------|--|
| In contact with eyes: | Irritation ,redness.and watering.  |
| In contact with skin: | Repeated contact of neat product may cause skin to dry out resulting in cracking and soreness. |
| Ingested:             | Irritation of gastrointestinal tract.  |

**12. ECOLOGICAL INFORMATION.**

Whilst this product is not considered to be biodegradable, it would not normally be expected to enter a water discharge system.

**13. DISPOSAL CONSIDERATIONS.**

Dispose of according to local / national regulations.

**14. TRANSPORT INFORMATION.**

Product is not classed as hazardous for transportation purposes.

**15. REGULATORY INFORMATION.**

Product is not classed as hazardous under CHIP Regulations.

**16. OTHER INFORMATION.**

The responsibility to ensure safe working conditions within the workplace remains with the user. The health hazard and general information contained within this Material Safety Data Sheet are given as a guide to the precautions required to maintain a safe work environment.

B27 Revision 1 – February 1999