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## **PREMIUM SILVER** Sealer-Finish

### **Product Description**

A durable finish made from metal-link acrylic polymers; **PREMIUM SILVER** provides a shine that lasts through repeated scrubbings with detergent. It is self-priming and thus economical to use.

### **Areas of Use**

**PREMIUM SILVER** is ideal for general applications to various floor types including vinyl, rubber, sealed wood, ceramic and homogenous tiles. Also suitable for quarry tiles and other stone surfaces.

### **Special Features**

- Optimum solid content of 16%, low enough to use as a sealer on bare floors and high enough to serve as a good finish.
- Provides a shiny and crystal-clear gloss without buffing; does not discolour white or light-colored floors.
- No sealer or undercoat is required unless floor is extremely worn and porous.
- Hard and highly durable to detergent washing and heel marks. Good slip resistant properties.

### **Directions for Use**

- Strip old finishes from the floor with a good stripper such as **ACTION 150 S**. For uncoated floors, clean thoroughly with a floor detergent such as **POWER FORCE**.
- Remove all soil and water with a wet vacuum cleaner or mop. Mop with clean water to remove all traces of residue.
- Allow floor to dry thoroughly. For porous floors, apply 2 coats of **PREMIUM SHIELD** sealer first, allowing for drying in between.
- Pour **PREMIUM SILVER** into a clean bucket and apply uniformly using a clean mop. Allow about 20 min. to dry then apply a 2nd coat. 3rd coating should be applied, again only when dry, if no sealer was applied.
- Estimated coverage: 50~80 m<sup>2</sup>/L for 1st coat, higher for subsequent coats.
- Do not return unused polish from the mopping bucket to the container.
- To maintain floor, dust mop daily and wet mop with mild detergents regularly. To improve gloss, spray buff periodically with high-speed machines and a good buffering solution such as **SUN UP PLUS**. When finish is dulled, strip and recoat the floor again.

### **Precautions**

As with most chemical products, avoid ingestion and eye contact. Wash hands thoroughly after use.

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KLENCO products are used in over 20 countries across Asia, the Middle East, Europe and Africa

# SAFETY DATA SHEET

## SECTION 1 - IDENTIFICATION

Product Identifier: PREMIUM SILVER	Supplier: Klenco (Singapore) Pte Ltd. Address: 18 Gul Crescent, Singapore 629527 Department: Chemical Person in Charge: Chemist
Other means of identification: Sealer-Finish	
Date of SDS: 01 January 2026	Phone: (65) 6862 3388 Fax: (65) 6861 7575 Email: info@klenco-asia.com Emergency contact: (65) 6862 3388 Ext 249
Recommended use and restriction on use: PREMIUM SILVER is ideal for general applications to various floor types including vinyl, rubber, sealed wood, ceramic and homogenous tiles. Also suitable for quarry tiles and other stone surfaces.	

## SECTION 2 - HAZARDS IDENTIFICATION

GHS classification: Acute toxicity: Category 4 Skin irritation: Category 2,	Eye irritation: Category 2
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GHS label elements: Pictogram:	Signal Words:Warning
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Hazard statements: H315: Causes skin irritation.  
H320: Causes eye irritation.

Precaution statements: P233: Keep container tightly closed.

## SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Identification	Component & Composition	Chemical Formula	CAS NO.	EC NO.
Di-Butyl Phthalate	< 2.0 %	C16H22O4	84-74-2	201-557-4
Aqueous Ammonia	< 0.1 %	NH4OH	1336-21-6	215-647-6
Ethylene Glycol	< 2.0 %	HOCH2CH2OH	107-21-1	203-473-3
Diethylene Glycol Monoethyl Ether	< 5.0 %	C6H14O3	111-90-0	230-919-7
Tributoxyethyl Phosphate	< 2.0 %	C18H39O7P	78-51-3	201-122-9
1,2-Benzisothiazolin-3-One	< 0.03 %	C7H5NOS	2634-33-5	220-120-9
Water	> 50.0 %	H2O	7732-18-5	231-791-2
Acrylic Polymer Emulsion	< 30.0 %	Mixture	25035-69-2	607-492-1
Polyethylene Wax Emulsion	< 3.0 %	Mixture	NA	NA
Polypropylene Wax Emulsion	< 4.0 %	Mixture	NA	NA
Silicone Oil Emulsion	< 0.01 %	NA	63148-62-9	256-344-9

## SECTION 4 – FIRST AID MEASURES

**Inhalation:** Move to area of fresh air. If breathing has stopped, artificial respiration should be started. Oxygen may be administered if available. Call a physician. Never give anything by mouth to an unconscious person.

**Skin contact:** Wash with large amounts of soap and water. If irritation persists, consult a physician.

**Eye contact:** Flush with cool water for at least 15 minutes. Then consult a physician immediately.

**Ingestion:** Do not induce vomiting. Dilute by drinking water. Call a physician immediately.

**Notes to Physicians:** Treatment should be directed at preventing absorption, administering to symptoms (if they occur), and providing supportive therapy.

## SECTION 5 – FIRE-FIGHTING MEASURES

**Suitable fire-extinguishing media:** Water, dry chemical, carbon dioxide and foam.

**Specific hazards arising from the chemical:** Burning can produce carbon dioxide, carbon monoxide and acrylic monomer.

**Special protective actions for fire fighters:** Fire fighters may be exposed to the products of combustion should wear a self-contained breathing apparatus with full protective equipment.

## SECTION 6 - ACCIDENTAL RELEASE MEASURE

**Personal precautions, protective equipment, and emergency measures:**

Use proper protective equipment (chemical protection suit, gloves, goggles, mask, etc).

**Environmental precautions:** Chemical substances should not be released into the environment (water, soil).

**Methods and materials for containment and cleaning up:** Safely stop discharge. Contain material, as necessary, with dike or barrier. Stop material from contaminating soil or from entering sewers or bodies of water.

Cover spills with absorbent clay, sawdust or inert material and placed in closed chemical waste containers.

Dispose of according to applicable local, state and federal regulations.

## SECTION 7 - HANDLING AND STORAGE

**Precautions for safe handling:** Wash thoroughly after handling, especially before eating and drinking. Wash contaminated goggles, face-shield, and gloves. Launder contaminated clothing before re-using.

**Conditions for safe storage, including any incompatibilities:**

Store in cool, dry, well-ventilated area at room temperature. Do not re-use empty containers for food, clothing or products for human or animal consumption or where skin contact can occur.

<b>SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION</b>				
Control parameters/ Occupational exposure limits:	ACGIH - TLV: Provide suitable personal protective equipment and/or ventilation to maintain exposure below TLV levels.			
<b>Appropriate engineering control measures:</b> Local exhaust ventilation usually required, when vapours, mist, or dusts can be released.				
Personal Protection:	Use the protective equipment such as protective Rubber/PVC gloves; safety glasses/ goggle.			
<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>				
Appearance & Odour:	Milky white emulsion with characteristic odour.			
Solubility in water:	Complete.			
Boiling Point:	100 °C			
Specific Gravity:	1.025 +/- 0.005 g/cm <sup>3</sup>			
pH:	8.0 +/- 0.3			
Solid Contents %:	16.0 +/- 1.0			
Flash Point (T.C.C.):	None to boiling	Flammable Limits - Upper: Not applicable      Lower: Not applicable		
Vapour Pressure:	Not determined			
Vapour Density:	Not determined			
<b>SECTION 10 - STABILITY AND REACTIVITY</b>				
Reactivity/ In compatible materials:	Salt solutions or acids will coagulate material.			
Chemical stability:	Stable under normal temperature and pressure.			
Possibility of hazardous reaction:	Will not occur.			
Condition to avoid:	Not applicable			
<b>SECTION 11 – TOXICOLOGICAL INFORMATION</b>				
Skin or eye irritation:	Trace amount of formalin and ammonia solutions that may cause transient irritation to eyes and/or skin.			
<b>SECTION 12 – ECOLOGICAL INFORMATION</b>				
There is no ecological data available for this preparation.				
<b>SECTION 13 – DISPOSAL CONSIDERATIONS</b>				
Disposal method:	Dispose of in an approved waste facility according to local regulations. It is recommended that an alternative be selected according to the following order of preference, based upon environmental acceptability: (1) Re-cycle or rework if feasible (2) Incinerate at an authorized facility (3) Treat at an acceptable waste treatment facility.			
<b>SECTION 14 – TRANSPORT INFORMATION</b>				
This material is non-regulated and no special requirement is necessary. HS Code: 34052000				
<b>SECTION 15 – REGULATORY INFORMATION</b>				
International regulation:				
Classification:	This product contains an ingredient that is considered hazardous under the OSHA Hazard Communication Standard (29 CFR 1910.1200)			
Risk phrases:	R35/38	Irritating to eyes and skin.		
Safety phrases:	S07	Keep container tightly closed		
<b>SECTION 16 – OTHER INFORMATION</b>				
Hazard Rating: HMIS (Hazardous Materials Information System) HEALTH: 1 FLAMMABILITY: 0 REACTIVITY: 0 0=Minimal, 1=Slight, 2=Moderate, 3=Serious, 4=Extreme				

NOTICE: SDS is correct at date of publication. It is not necessarily fully adequate for every circumstance, nor to be confused with or followed in violation of applicable laws or insurance requirements. Health hazards and effects of over-exposure apply only to negligent handling or misuse of product in its concentrated form (as supplied); and not routine exposure to diluted product under normal use. No warranty, express or implied, of merchantability, fitness or accuracy of data is made; as such the vendor assumes no responsibility for injury or damages resulting from use of this product.