



better products for a cleaner environment

SHINE ON

Silicone Furniture Polish

Product Description

SHINE ON is made with the highest quality wax and the finest silicones. It provides an excellent shine and enhanced protection against moisture, wear and tear. **SHINE ON** cleans as it polishes, enhancing the appearance of the furniture

Areas of Use

Use **SHINE ON** with confidence on furniture woodwork such as desks, cabinets and pianos. It is also effective on non-wood surfaces such as glass, mirrors and plastic surfaces of office equipment.

Special Features

- Cleans and shines easily, leaving a smooth, glossy surface without build-up
- Provides an effective protective barrier against moisture, wear and tear
- Safe and easy to use on all furniture
- No hazardous ingredients and non-polluting
- Economical and efficient performance when compared with aerosols

Directions for Use

- Shake bottle well before application.
- Application can be direct by using a soft damp cloth or using a trigger sprayer.
- Apply evenly over surface.
- After the polish dries, use another piece of soft, dry cloth to buff to a brighter lustre.

Precautions

As with most chemical products, avoid ingestion and eye contact. If ingested, dilute by drinking water and seek medical help. If product enters eyes, flush with water and seek medical help.

SAFETY DATA SHEET


SECTION 1 - IDENTIFICATION

Product Identifier: SHINE ON	Supplier: Klenco (Singapore) Pte Ltd. Address: 18 Gul Crescent, Singapore 629527 Department: Chemical Person in Charge: Chemist
Other means of identification: Silicone Furniture Polish	
Date of SDS: 30 June 2011	Phone: (65) 6862 3388 Fax: (65) 6861 7575 Email: www.klenco-asia.com Emergency contact: (65) 6862 3388
Recommended use and restriction on use: Use SHINE ON with confidence on furniture woodwork such as desks, cabinets and pianos. It is also effective on non-wood surfaces such as glass, mirrors and plastic surfaces of office equipment.	

SECTION 2 - COMPOSITION/ INFORMATION ON INGREDIENTS

Chemical Identification	Component & Composition	Chemical Formula	CAS NO.	EC NO.
Polydimethylsiloxane emulsion	< 10.0 %	Mixture	NA	NA
Alkyl dimethylamine oxide	< 2.0 %	C ₁₅ H ₃₃ NO	70592-80-2	274-687-2
Nonyl phenol Ethoxylate	< 2.0 %	C ₃₃ H ₆₀ O ₁₀	26571-11-9	247-816-5
Montan ester wax	< 5.0 %	C ₃₀ H ₆₀ O ₃	73138-45-1	277-291-8
Water	> 80.0 %	H ₂ O	7732-18-5	231-791-2

SECTION 3 - HAZARDS IDENTIFICATION

GHS classification: Acute toxicity: Category 4; Skin irritation: Category 2, Eye irritation: category 2	
GHS label elements: Pictogram:	Signal Words: warning
	
Hazard statements:	H315: Causes skin irritation H320: Causes eye irritation
Precaution statements:	P233: Keep container tightly closed.

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 and/or carbon monoxide.
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 - ACCIDENTIAL RELEASE MEASURE

Personal precautions, protective equipment, and emergency measure: Use proper protective equipment (chemical protection suit, gloves, goggles, mask, etc).	
Environmental precautions:	Chemical substance should not be released into the environment (water, soil).
Methods and materials for containment and cleaning up:	Stop spill at source. Contain material, as necessary, with dike or barrier. Mop, shovel or absorb with inert material and place in sound containers. Rinse remaining residue with excess water. Cover spills with absorbent clay, sawdust or inert material and place in closed chemical waste containers. Dispose of according to applicable local, state and federal regulations.

SECTION 7 - HANDLING AND STORAGE

Precaution for safe handling:	Wash thoroughly after handling, especially before eating and drinking. Wash contaminated goggles, face-shield, and gloves. Launder contaminated clothing before re-use.
Conditions for safe storage, including any incompatibilities:	Store in cool, dry, well-ventilated area at room temperature. Do not re-use empty container for food, clothing or products for human or animal consumption or where skin contact can occur.

SECTION 8 - EXPOSURE CONTROLS/ PERSONAL PROTECTION			
Control parameters/ Occupational exposure limits:	ACGIH - TLV: None		
Appropriate engineering control measures:	Normally ventilation is not required.		
Personal Protection:	Normally not required. Safety glasses / goggles can be worn if splashing is anticipated.		
SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES			
Appearance & Odour:	Off-white emulsion with characteristic odour		
Solubility in water:	Complete.		
Boiling Point:	100 °C		
Specific Gravity:	1.000 +/- 0.01g/cm ³		
PH:	5.2 +/- 0.5		
Flash Point (T.C.C.):	None to boiling	Flammable Limits - Upper:	Not applicable
		Lower:	Not applicable
Vapour Pressure:	Not determined		
Vapour Density:	Not determined		
SECTION 10 - STABILITY AND REACTIVITY			
Reactivity/ In compatible materials:	None		
Chemical stability:	Stable under normal temperature and pressure.		
Possibility of hazardous reaction:	Will not occur.		
Condition to avoid:	Not applicable		
SECTION 11 – TOXICOLOGICAL INFORMATION			
Acute Toxicity:	Oral LD 50 (rat): > 2 mg /kg		
Skin or eye irritation:	This product contains surfactants that may cause mild irritation to eyes and skin of some individuals		
SECTION 12 – ECOLOGICAL INFORMATION			
Persistence and degradability:	Product degrades readily by action of microorganism.		
Bioaccumulative potential:	It is soluble in water and does not bio-accumulate.		
SECTION 13 – DISPOSAL CONSIDERATIONS			
Disposal method:	Dispose off 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.		
SECTION 14 – TRANSPORT INFORMATION			
	This material is non-regulated and no special requirement is necessary.		
SECTION 15 – REGULATORY INFORMATION			
International regulation:	Classification: This product has not been allocated any classification.		
	Risk phrases: R36/38 Irritating to eyes and skin		
	Safety phrases: S07 Keep container tightly closed		
SECTION 16 – OTHER INFORMATION			
Hazard Rating: HMIS (Hazardous Materials Information System)			
HEALTH:	0		
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.