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KLEN 2205 **Stainless Steel Cleaner**

Product Description

KLEN 2205 cleans and protects all metal surfaces. It is effective on aluminum, zinc, mild steel, stainless steel, copper and silver. ***KLEN 2205*** offers long-lasting protection and can be used in kitchens, washrooms, paper receptacles, decorative entrance doors, hoods and grilles etc.

Special Features

- Quick and easy application makes metal look like new and leaves preservative coating.
- Will not spill or evaporate.
- No abrasives or messy creams.


Directions for Use

- Spray on and wipe off with a clean, dry, soft cloth.
- Buff out to provide high luster.

Precautions

As with all chemicals, avoid inhalation, ingestion and eye contact. Wash hands thoroughly with soap and water after use.

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION				
Product Identifier: KLEN 2205		Supplier: Klenco (Singapore) Pte Ltd. Address: 18 Gul Crescent, Singapore 629527 Department: Chemical Person in Charge: Chemist		
Other means of identification: Stainless Steel Cleaner		Phone: (65) 6862 3388		
Date of SDS: 01 January 2024		Fax: (65) 6861 7575		
Recommended use and restriction on use: KLEN 2205 offers long lasting protection and can be used in kitchens, washrooms, paper receptacles, decorative entrance doors, hoods and grilles etc.		Email: info@klenco-asia.com Emergency contact: (65) 6862 3388 Ext 249		
SECTION 2 - HAZARDS IDENTIFICATION				
GHS classification: Flammable liquid: Category 3 Skin irritation: Category 2;		Acute toxicity: Oral: Category 4; Eye irritation: Category 2		
GHS label elements: Pictogram:		Signal word: Warning		
 				
Hazard statements:	H224: Extremely flammable liquid. H315: Causes skin irritation. H320: Causes eye irritation.			
Precaution statements:	P102: Keep out of reach of children. P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking. P262: Do not get in eyes.			
SECTION 3 - COMPOSITION/ INFORMATION ON INGREDIENTS				
Chemical Identification	Component & Composition	Chemical Formula	CAS NO.	EC NO.
Isoparaffinic Hydrocarbon	> 40.0 %	NA	64741-66-8	265-068-8
Isoparaffinic Hydrocarbon	> 40.0 %	NA	64742-46-7	265-148-2
Food Grade Mineral Oil	< 20.0 %	NA	8042-47-5	232-455-8
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:	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 measures: 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. Eliminate all sources of ignition. 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 soap and 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: Flammable material. Store in cool, dry, well-ventilated area at room temperature away from any possible source of ignition. 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: Provide suitable personal protective equipment and/or ventilation to maintain exposure below TLV levels.		
Appropriate engineering control measures:		Normally ventilation is not required.		
Personal Protection:		Use the protective equipment such as rubber/PVC gloves; protective glasses if splashing is anticipated.		

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES	
Appearance & Odour:	Liquid with mint odour.
Solubility in water:	Slight
Boiling Point:	115 ° C
Specific Gravity:	0.80 +/- 0.02 g/cm ³
PH:	N.A
Flash Point (T.C.C.):	43 ° C Flammable Limits - Upper: Not applicable Lower: Not applicable
Flammability:	Extremely flammable
Vapour Pressure:	Not determined
Vapour Density:	Not determined
SECTION 10 - STABILITY AND REACTIVITY	
Reactivity/ In compatible materials:	Strong oxidizers.
Chemical stability:	Stable under normal temperature and pressure.
Possibility of hazardous reaction:	Will not occur.
Condition to avoid:	Prevent possible source of ignition.
SECTION 11 – TOXICOLOGICAL INFORMATION	
Acute toxicity:	Low toxicity.
Skin or eye irritation:	This product contains Petroleum Solvent that may cause irritation in eyes and skin of some individuals.
SECTION 12 – ECOLOGICAL INFORMATION	
Persistence and degradability:	This product is emulsifiable with soap and water. Washing will lose appreciable amount upon usage.
Bioaccumulative potential:	As above
SECTION 13 – DISPOSAL CONSIDERATIONS	
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.
SECTION 14 – TRANSPORT INFORMATION	
This material is non-regulated and no special requirement is necessary. HS Code: 34059010	
SECTION 15 – REGULATORY INFORMATION	
International regulation:	This product contains Petroleum Solvent that is classified as a flammable liquid under EC classification.
Classification:	R12 Extremely flammable.
Risk phrases:	R22 Harmful if swallowed.
	R36 Irritating to eyes.
Safety phrases:	S02 Keep out of reach of children.
	S16 Keep away from sources of ignition – No Smoking.
	S25 Avoid contact with eyes.
SECTION 16 – OTHER INFORMATION	
Hazard Rating: HMIS (Hazardous Materials Information System)	
HEALTH: 1	
FLAMMABILITY: 2	
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.