SAFETY DATA SHEET PLEDGE K7 STAINLESS STEEL POLISH

Section 1. Identification of the Material and Supplier			
Product Name :	BRILLON PROFESSIONAL PLEDGE K7 SPARKLE STAINLESS STEEL POLISH		
Product Code :	K7_V11.4.24		
Recommended Use :	Stainless Steel Polish		
Supplier :	Brillon Consumer Products Pvt. Ltd. 10 th Floor,Tower 2 AIPL Business Club, Golf Course Ext Road,Sec 62, Gurgaon ,Haryana Factory Address : HIM Corp Unit- II, K. No. 2168/1319, Vill. Bhatolikalan, Baddi, Distt. Solan, Himachal Pradesh- 173 205, India		
Consumer Help Line :	Manager Consumer Affairs Ph: 011-41704999		
Product use :	Consumer		
Poison Centre Information	: National Poisons Information Centre, Dept. of Pharmacology, All India Institute of Medical Sciences, New Delhi.		

Section 2. Hazard(s) Identification

Classification

Hazard Class Category	Category
Aspiration toxicity	1

Label Elements

Hazard Symbols(s):



Signal Word(s): Danger

Hazard Statement(s): May be fatal if swallowed and enters airways.

Precautionary Statement(s): If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. Store locked up. Dispose of contents/container in accordance with local/regional/national/international regulations.

Section 3. Composition/Information on ingredients

<u>Chemical Name</u>			CAS No.	Prop	ortion (% w/w)
White Mineral Oil, Petroleum		8042-47-5		<12%	
Wacker E87					<12%
	CAS No.	Material		Content %	7
	69011-36-5	Tridecanolethoxylate, branched		>=3-<5	1
	9002-92-0	Lauryl alcohol polyglycolether		>=1-<3	1
	122-99-6	2-Phenoxyethanol		>=1-<3]

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Section 4. First Aid Measures

Eye Contact : If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing for at least 15 minutes. Seek medical advice.
Skin Contact : If irritation occurs, flush skin with plenty of water. Get medical attention if irritation persists.
Inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if he/she feels unwell.

Ingestion : Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Immediately call a POISON CENTER or doctor/physician.

Most Important Symptoms and Effects (Acute and Delayed)

Inhalation: May cause respiratory tract irritation.

Eye Contact: May cause eye irritation. Symptoms may include discomfort or pain, excess blinking and tear production, with possible redness and swelling.

Ingestion: May be fatal if swallowed and enters airways. This product may be aspirated into the lungs and cause chemical pneumonitis. May cause stomach distress, nausea, or vomiting.

Skin: May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the skin.

Indication of any Immediate Medical Attention and Special Treatment Needed Note to Physician: Treat symptomatically.

Section 5. Fire - Fighting Measures

Extinguishing Media

Suitable: Treat for surrounding material. **Unsuitable:** None known.

Specific Hazards Arising from Chemical

Products of combustion include but are not limited to: oxides of carbon.

Protective Equipment and Precautions for Firefighters

Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

Section 6. Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures

Personal Precautions: Use personal protection equipment recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

Environmental Precautions: See Section 12 for ecological information.

Methods and Material for Containment and Cleaning Up

Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE). Scoop up material and place in a disposal container.

Section 7. Handling and Storage

Precautions for Safe Handling

Handling: Avoid contact with skin and eyes. Avoid breathing vapor or mist. Do not swallow. Handle open container with care. When using do not eat, drink, or smoke

General Hygiene Advice: Launder contaminated clothing before use. Wash hands before eating, drinking, or smoking.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions: Keep out of the reach of children. Keep container tightly closed. **Incompatible Materials:** None known.

Section 8. Exposure Controls/Personal Protection

Control Parameters

Exposure Guidelines:

Appropriate Engineering Controls

Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below recommended exposure limits.

Individual Protection Measures

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment. Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator.

Skin and Body Protection: Wear suitable protective clothing.

Eye/Face Protection: Safety glasses or goggles are recommended when using product.

General Work/Hygienic Practices: Do not eat, smoke or drink where material is handled, processed or stored. Wash hands carefully before eating or smoking. Handle in accordance with good industrial hygiene and safety practice.

Section 9. Physical and Chemical Properties

Appearance	:	White liquid, emulsion
pH at 25 Deg C (Neat)	:	3.1 - 5.1
Odour	:	Characteristic
Solubility	:	Miscible
Viscosity	:	30 - 80 cps
Specific Gravity at 25 Deg	C:	0.85 - 1.05 g/ml
Evaporation Rate	:	No information available
Vapour Density	:	No information available
Boiling Point	:	Not determined
Melting Point/Range	:	Not determined
Decomposition temperatur	e :	Not determined
Autoignition temperature	:	No information available
Flash Point	:	Not determined

Section 10. Stability and Reactivity

Stability: The product is stable under normal conditions.

Conditions to avoid: Heat (>50 Deg C), Product contamination.

Hazardous decomposition products: May include and are not limited to: oxides of carbon.

Materials to avoid: None known

Possibility of hazardous reactions: None under normal use.

Section 11. Toxicological Information

Acute toxicity: Oral LD50 estimated to be > 2000 mg/kg based on raw material data.

Information on toxicological effects of components

Acute Toxicity					
Product/Ingredient		Result	Species	Dose	Exposure
name					
White Mineral Oil,		LD50 Oral	Rat	>5000 mg/kg	-
Petroleum					
Wacker E 87		LD50 Oral	Rat	>2000 mg/kg	-
Chronic toxicity	:	None known			
Specific effects Carcinogenic effects :		None known			
Mutagenic effects	:	None known			
Reproductive toxicity :		None known			
Target organ effects :		None known			

Section 12. Ecological Information

Ecotoxicity: Not established

Persistence and degradability: Not established

Bioaccumulative potential: Not established

Mobility in soil: No additional information available

Other adverse effects: No additional information available.

Refer to data for ingredients, which follows:

Ecotoxicity (for White Mineral Oil, Petroleum) : No data available

Ecotoxicity (for Wacker E 87) :

No expected damaging effects to aquatic organisms. According to current knowledge adverse effects on water purification plants are not expected.

Section 13. Disposal Considerations

Waste from residues / unused products:

The product should not be allowed to enter drains, water courses or the soil. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with Federal, State and local regulations at an approved facility.

Section 14. Transport Information

General Remark	:	Not classified as hazardous for transport.
Dot Classification	:	Not a DOT Regulated material
Proper Shipping Name	:	Not applicable
Packaging Group	:	Not applicable
Maritime Transportation	:	Not applicable

Section 15. Regulatory Information

All ingredients in this product are listed or are excluded from listing on the US Toxic Substances Act (TSCA) Chemical Substance Inventory.

This product is labeled in accordance with regulations administered by the Consumer Product Safety Commission (CPSC). The use pattern and exposure in the workplace are generally not consistent with those experienced by consumers. The requirements of the Occupational Safety and Health Administration (OSHA) applicable to this Safety Data Sheet differ from the requirements of the CPSC and as a result, this SDS may contain additional health hazard information not pertinent to consumer use and not found on the product label.

Section 16. Other Information

Notice to Reader

To the best of our knowledge, the information contained herein is accurate. Our known hazards are described herein, however, we cannot guarantee that these are the only hazards that exist. Final determination of suitability of the product is the sole responsibility of the user.

Please read all labels carefully before using product.

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