

Safety Data Sheet

SUPREME KLEEN

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	Supreme Kleen		
Product Code	SupKle		
Product Use	Powdered floor cleaner		
Company Name	Kleen West Distributors.		
Address	Unit 3 22 Prestige Parade Wangara WA 6065		
Emergency Telephone	13 11 26		
Telephone	(08) 9303 2882		
Web	www.kleenwest.com.au		
2. HAZARDS IDENTIFICATION			
Hazard Classification	Classified as hazardous according to ASCC criteria		
Hazard Category:	Corrosive to metals: Category 1 Skin corrosion: Category 1B Serious eye damage: Category 1		
Pictogram			
Risk Phrases:	H290 May be corrosive to metals H314 Causes severe skin burns and eye damage		
Safety Phrases:	P234 Keep only in original packaging P260 Do not breathe dust or mists P264 Wash skin thoroughly after handling P280 Wear protective gloves, protective clothing, eye protection and face protection.		
Dangerous Goods	Classified as a Dangerous Good according to the criteria of the ADG Code		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	Ingredient	CAS No.	Proportion
	Disodium metasilicate	6834-92-0	30% - 60%
	Sodium carbonate	497-19-8	30% - 60%
	Alkylbenzenesulfonic acid, sodium salt	68081-81-2	1% - 5%
	Non hazardous ingredients	-	balance
4. FIRST AID MEASURES			
Inhalation	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.		
Ingestion	Immediately rinse mouth with water. Do not induce vomiting. If vomiting occurs, place patient with head lower than hips to prevent vomit entering lungs. Seek immediate medical attention and contact the Poisons Information Centre (Australia 13 11 26).		
Skin	Remove contaminated clothing and flush affected area with running water. Wash contaminated clothing before re-use. Obtain medical attention if irritation persists.		
Eye	If in eyes, hold eyelids apart and irrigate with clean water for at least 15 minutes. Seek urgent medical assistance.		
First Aid Facilities	Eye wash station.		
Advice to Doctor	Treat symptomatically.		
5. FIRE FIGHTING MEASURES			
Extinguishing Media	Water spray, alcohol resistant foam, carbon dioxide, dry chemical.		

Safety Data Sheet



Hazards from	In the event of a major fire, this product may emit toxic fumes.
Combustion Products	Metal oxides, silicone oxides, carbon oxides, sulfur oxides.
Precautions for Fire Fighters	In the event of fire, wear self contained breathing apparatus. Use PPE.
6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Personnel involved in the clean up of large spills should wear appropriate protective clothing as specified in Section 8. Clean up spills immediately to prevent further accidents. Evacuate all unnecessary personnel. Minimise the generation of dust.
Spills & Disposals	Sweep or shovel spilled material into a closed container for re-use or disposal. Wash clothing and protective equipment before storage or reuse. Do not let product enter drains or waterways. Wash affected area with water.
7. HANDLING AND STORAGE	
Storage	Store in original container in a cool, well ventilated area out of direct sunlight. Keep containers closed when not in use. Do not store near strong oxidising agents or acids. Keep away from food, drink and animal feed.
Handling	Avoid skin and eye contact. Wear protective clothing as specified in Section 8 when handling product in bulk or there is potential for skin and eye contact. Wash hands and other exposed areas with soap and water immediately after handling and before eating, drinking, smoking or using the toilet.
8. EXPOSURE CONTROL/PERSONAL PROTECTION	
Exposure Standards	No exposure standard has been established for this specific product by the Australian Safety and Compensation Council (ASCC).
Biological Limits	None allocated.
Engineering controls	Natural ventilation is adequate under normal conditions of use.
Personal Protective Equipment	Eye Protection: Safety glasses with side shields or chemical goggles (AS 1336/1337). Glove Type: Impervious PVC, rubber or nitrile gloves (AS 2161). Clothing: Overalls or long-sleeved shirt and long trousers and enclosed shoes.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Free-flowing powder
Odour	Characteristic
pH (5% in water)	11-13
Vapour Pressure	Not applicable
Vapour Density	Not applicable
Boiling Point/Range	Not relevant
Freezing/Melting point	Not determined
Solubility in Water	Soluble
Bulk Density	Not determined
Flash Point	Not applicable
Flammable Limits	Not flammable
10. STABILITY AND REACTIVITY	
Chemical Stability	Stable under normal conditions of storage and handling.
Materials to Avoid	Acids, oxidising agents.
Hazardous Reactions	May react with strong oxidizing agents,
11. TOXICOLOGICAL INFORMATION	
Health Hazard Summary	Product is alkaline. Corrosive to skin, eyes and irritating to respiratory system.
Inhalation	Inhalation of dust will cause irritation of the respiratory tract and may cause coughing and sneezing.
Ingestion	Will result in burning of the mouth and oesophagus, nausea, vomiting and abdominal pain.

Safety Data Sheet



Skin	Corrosive to skin. Irritant dermatitis may result from working with this material.
Eye	Corrosive to eyes. Permanent eye damage may occur if not treated immediately.
Toxicity Data	The toxic effects of this product are due to its alkalinity and not to any specific systemic effects.

12. ECOLOGICAL INFORMATION

Ecotoxicity	This product is considered harmful to aquatic organisms. Do not contaminate waterways with the product or used containers.
Persistence and Degradability	No data available for this product.
Mobility	No data available for this product.

13. DISPOSAL CONSIDERATIONS

Waste Disposal	Refer to waste management authority. Normally suitable for disposal at approved waste site. Containers should be thoroughly rinsed and recycled.
Legislation	Dispose of in accordance with applicable local and national regulations. Contact a specialist waste company or local regulator for advice.

14. TRANSPORT INFORMATION

Classified as a Dangerous Good according to the criteria of the ADG Code

U.N. Number	3253
Proper Shipping Name	Disodium trioxosilicate mixture
Class and Subsidiary Risk(s)	8
Packing Group	III
Special Precautions	None allocated
Hazchem Code	None allocated

15. REGULATORY INFORMATION

Poisons Schedule	Not scheduled.
AICS	All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

16. OTHER INFORMATION

Contact Point	Anthony Benich
Title	Technical Manager
Telephone	08 9303 2882
After Hours	0432 620 423

The information contained in this Material Safety Data Sheet is believed to be accurate and reliable; however, Kleen West Distributors shall not be liable for any inaccuracy in the information or for any loss, injury or damage whatsoever arising from the use of this product as conditions and methods of use are beyond our control. Users should read this Material Safety Data Sheet and evaluate the information in the context of how the user intends to handle and use the product in the workplace including the use of this product with other products.

End of Report