

## POWER RINSE

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	Power Rinse		
Product Code	PowRin		
Product Use	Rinse and Drying Agent for automatic dishwashing machines.		
Company Name	Kleen West Distributors		
Address	Unit 3/22 Prestige parade Wangara WA 6065		
Emergency Telephone	13 11 26		
Telephone	(08) 9303 2882		
Web	<a href="http://www.kleenwest.com.au">www.kleenwest.com.au</a>		
2. HAZARDS IDENTIFICATION			
Hazard Classification	Classified as hazardous according to ASCC criteria		
Dangerous Goods	Not classified as a Dangerous Good according to the criteria of the ADG Code		
GHS Classification	Serious Eye Damage / Irritation – Category 2		
Signal Word	Warning		
Pictogram			
Hazard Statements	H319 Causes serious eye irritation		
Precautionary Statements	<p>Preventative</p> <p>P264 Wash hands thoroughly after handling</p> <p>P280 Wear protective gloves / eye protection / face protection</p> <p>Response</p> <p>P330+P331 IF SWALLOWED Rinse mouth. Do NOT induce vomiting</p> <p>P302+P352 IF ON SKIN Wash with water and soap.</p> <p>P305+P351+P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do so. Continue rinsing.</p> <p>P362 Take off contaminated clothing and wash before reuse.</p>		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	Ingredient	CAS No.	Proportion
	Surfactant	Proprietary	10 - 30%
	Phosphoric Acid	7664-38-2	<1%
	Water and other non-hazardous ingredients	-	To 100%
4. FIRST AID MEASURES			
Inhalation	Not a likely route of exposure.		
Ingestion	Rinse mouth with water. Do not induce vomiting. Give a glass of water to drink and seek medical attention.		
Skin	Remove contaminated clothing and flush affected area with water. Wash contaminated clothing before re-use.		
Eye	If in eyes, hold eyelids apart and irrigate with clean water for 15 minutes. Seek medical attention if irritation persists.		
First Aid Facilities	Eye wash station.		
Advice to Doctor	Treat symptomatically.		
5. FIRE FIGHTING MEASURES			
Extinguishing Media	Not flammable. Not combustible. Use extinguishing media appropriate to the source of the fire.		

# Safety Data Sheet



<b>Hazards from Combustion Products</b>	If involved in a major fire, this product may emit toxic fumes including carbon monoxide, carbon dioxide and oxides of phosphorus.												
<b>Precautions for Fire Fighters</b>	Take precautions appropriate to the source of the fire.												
<b>6. ACCIDENTAL RELEASE MEASURES</b>													
<b>Emergency Procedures</b>	Avoid contact with eyes. Wear appropriate PPE when cleaning up spills.												
<b>Spills &amp; Disposals</b>	Small spills may be safely mopped up. Contain using sand or soil. Prevent run off into drains or waterways.												
<b>7. HANDLING AND STORAGE</b>													
<b>Storage</b>	Store in original container in a cool, well ventilated area out of direct sunlight. Keep containers closed when not in use.												
<b>Handling</b>	Avoid 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.												
<b>8. EXPOSURE CONTROL/PERSONAL PROTECTION</b>													
<b>Exposure Standards</b>	None established for this product. The following components have been listed with an OEL as per Safe Work Australia – Workplace Exposure Standards for Airborne Contaminants.  <table border="1"><thead><tr><th>Ingredient name</th><th>CAS No</th><th>TWA (ppm)</th><th>TWA (mg/m<sup>3</sup>)</th><th>STEL (ppm)</th><th>STEL (mg/m<sup>3</sup>)</th></tr></thead><tbody><tr><td>Ethyl Alcohol</td><td>64-17-5</td><td>1000</td><td>1880</td><td>-</td><td>-</td></tr></tbody></table>	Ingredient name	CAS No	TWA (ppm)	TWA (mg/m <sup>3</sup> )	STEL (ppm)	STEL (mg/m <sup>3</sup> )	Ethyl Alcohol	64-17-5	1000	1880	-	-
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Ethyl Alcohol	64-17-5	1000	1880	-	-								
<b>Biological Limits</b>	None allocated.												
<b>Engineering controls</b>	No special engineering controls required. Use with good general ventilation.												
<b>Personal Protective Equipment</b>	When handling in bulk observe good industrial hygiene practice. Wear safety glasses with side shields or chemical goggles and PVC or rubber gloves.												
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>													
<b>Appearance</b>	Clear purple mobile liquid												
<b>Odour</b>	None												
<b>pH (neat)</b>	4 - 5												
<b>Vapour Pressure</b>	Not determined												
<b>Vapour Density</b>	Not determined												
<b>Boiling Point/Range</b>	Approximately 100°C												
<b>Freezing/Melting point</b>	<0°C												
<b>Solubility in Water</b>	Miscible in all proportions												
<b>Specific Gravity</b>	Approximately 1												
<b>Flash Point</b>	Not applicable												
<b>Flammable Limits</b>	Not flammable												
<b>10. STABILITY AND REACTIVITY</b>													
<b>Chemical Stability</b>	Stable under normal conditions of storage and handling.												
<b>Materials to Avoid</b>	Strong oxidising agents.												
<b>Hazardous Reactions</b>	None known.												
<b>11. TOXICOLOGICAL INFORMATION</b>													
<b>Health Hazard Summary</b>	No adverse health effects are expected if the product is handled in accordance with the label and this safety data sheet. Symptoms that may arise if the product is mishandled and over exposure occurs are:												
<b>Inhalation</b>	Not a likely route of exposure. Mist may be irritating to respiratory system.												
<b>Ingestion</b>	Ingestion of large amounts may cause nausea, abdominal pain and diarrhea.												
<b>Skin</b>	Prolonged or repeated contact with the undiluted product may cause mild irritation in sensitive individuals.												

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<b>Eye</b>	Irritating to eyes
<b>Toxicity Data</b>	Acute Toxicity: No data available.
<b>12. ECOLOGICAL INFORMATION</b>	
<b>Ecotoxicity</b>	No data available.
<b>Persistence and Degradability</b>	No data available.
<b>Mobility</b>	No data available.
<b>13. DISPOSAL CONSIDERATIONS</b>	
<b>Waste Disposal</b>	Refer to waste management authority. Normally suitable for disposal at approved waste site. Containers should be thoroughly rinsed and recycled.
<b>Legislation</b>	Dispose of in accordance with applicable local and national regulations. Contact a specialist waste company or local regulator for advice.
<b>14. TRANSPORT INFORMATION</b>	
<b>Not classified as a Dangerous Good according to the criteria of the ADG Code</b>	
<b>U.N. Number</b>	None allocated
<b>Proper Shipping Name</b>	None allocated
<b>Class and Subsidiary Risk(s)</b>	None allocated
<b>Packing Group</b>	None allocated
<b>Special Precautions</b>	None allocated
<b>Hazchem Code</b>	None allocated
<b>15. REGULATORY INFORMATION</b>	
<b>Poisons Schedule</b>	Not scheduled
<b>AICS</b>	All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).
<b>16. OTHER INFORMATION</b>	
<b>Contact Point</b>	Anthony Benich
<b>Title</b>	Technical Manager
<b>Telephone</b>	08 9303 2882
<b>After Hours</b>	0432 620 423
<p>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.</p>	

**End of Report**