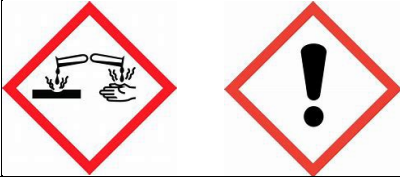


## KLEEN BRIGHT

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER	
<b>Product Name</b>	Kleen Bright
<b>Product Code</b>	KleBri
<b>Product Use</b>	Aluminium Cleaner
<b>Company Name</b>	Kleen West Distributor
<b>Address</b>	Unit 3/ 22 Prestige parade WA 6065
<b>Emergency Telephone</b>	13 11 26
<b>Telephone</b>	(08) 9303 2882
<b>Web</b>	<a href="http://www.kleenwest.com.au">www.kleenwest.com.au</a>
2. HAZARDS IDENTIFICATION	
<b>Hazardous Nature</b>	Classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for Transport by Road and Rail; DANGEROUS GOODS. This material is hazardous according to Safe Work Australia; HAZARDOUS SUBSTANCE. Poisons schedule (SUSMP) S6 Poison.
<b>Classification of the substance or mixture</b>	Serious Eye Damage/Irritation – Category 1 Skin Corrosion/Irritation – Category 1A Acute Toxicity (Dermal) – Category 5 Acute Toxicity (Oral) – Category 4
<b>Signal Word</b>	Danger
<b>Pictograms</b>	
<b>Hazard Statement(s)</b>	H290 May be corrosive to metals. H302 Harmful if swallowed. H313 May be harmful in contact with skin. H314 Causes severe skin burns and eye damage. H318 Causes serious eye damage.
<b>Precautionary Statement(s)</b>	P234 Keep in original container. P260 Do not breathe dust, fume, gas, mist, vapours, spray. P264 Wash hands thoroughly after handling. P280 Wear protective gloves, protective clothing, eye protection, face protection.
<b>Response</b>	P301+P330+P331 IF SWALLOWED, Rinse mouth, DO NOT induce vomiting. P303+P361+P353 IF ON SKIN (or hair) Take off immediately all contaminated clothing, Rinse skin with water/shower. P363 Wash contaminated clothing before re use. P304+P340 IF INHALED Remove person to fresh air and keep comfortable for breathing. P310 Immediately call a POISON CENTER or doctor/physican. P321 Specific treatment (see First Aid Measures on Safety Data Sheet). P305+P351+P338 IF IN EYES, Rinse cautiously with water for several minutes, remove contact lenses if present and easy to do, Continue rinsing. P390 Absorb spillage to prevent material damage.
<b>Storage</b>	P405 Store locked up. P406 Store in corrosive resistant container with a resistant inner liner.
<b>Disposal</b>	P501 Dispose of contents/container in accordance with local, regional, national and

# Safety Data Sheet

	international regulations.									
<b>Dangerous Goods</b>	<b>Classified as a Dangerous Good according to the criteria of the ADG Code</b>									
<b>3. COMPOSITION/INFORMATION ON INGREDIENTS</b>										
	<table border="1"> <thead> <tr> <th>Ingredient</th> <th>CAS No.</th> <th>Proportion</th> </tr> </thead> <tbody> <tr> <td>Phosphoric acid</td> <td>7664-38-2</td> <td>30 – 60%</td> </tr> <tr> <td>Water and other non-hazardous ingredients</td> <td>-</td> <td>to 100%</td> </tr> </tbody> </table>	Ingredient	CAS No.	Proportion	Phosphoric acid	7664-38-2	30 – 60%	Water and other non-hazardous ingredients	-	to 100%
Ingredient	CAS No.	Proportion								
Phosphoric acid	7664-38-2	30 – 60%								
Water and other non-hazardous ingredients	-	to 100%								
<b>4. FIRST AID MEASURES</b>										
<b>Inhalation</b>	Remove victim from exposure. If rapid recovery does not occur, transport to nearest medical facility for additional treatment.									
<b>Ingestion</b>	Immediately rinse mouth with copious amounts of water. Do not induce vomiting. Give water to drink. Seek immediate medical attention.									
<b>Skin</b>	Immediately drench with running water and remove contaminated clothing.									
<b>Eye</b>	If in eyes, hold eyelids apart and irrigate with clean water for at least 15 minutes. Seek immediate medical assistance.									
<b>First Aid Facilities</b>	Eye wash station and safety shower.									
<b>Advice to Doctor</b>	Treat symptomatically.									
<b>5. FIRE FIGHTING MEASURES</b>										
<b>Extinguishing Media</b>	Not flammable. Not combustible. Use extinguishing media appropriate to the source of the fire.									
<b>Hazards from Combustion Products</b>	In the event of a major fire, this product may emit toxic fumes.									
<b>Precautions for Fire Fighters</b>	Cool containers with water to prevent containers from rupturing.									
<b>6. ACCIDENTAL RELEASE MEASURES</b>										
<b>Emergency Procedures</b>	Small spills may be diluted with water or neutralised with soda ash and mopped up. 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. Stop leak if safe to do so. Do not let product enter drains or waterways.									
<b>Spills &amp; Disposals</b>	Contain and recover liquid where possible. Use material such as earth to contain spill and pack contaminated material into appropriate containers for disposal at approved site. Spills can be neutralized with lime or soda ash. Wash affected area with water.									
<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>	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.									
<b>8. EXPOSURE CONTROL/PERSONAL PROTECTION</b>										
<b>Exposure Standards</b>	Threshold Limit Values for Phosphoric Acid: Time Weighted Average ( TWA ) = 1 mg/m <sup>3</sup> Short Term Exposure Limit ( STEL ) = 3 mg/m <sup>3</sup>									
<b>Biological Limits</b>	None allocated.									
<b>Engineering controls</b>	Use with good general ventilation.									
<b>Personal Protective Equipment</b>	<b>Eye Protection:</b> Face shield and/or chemical goggles (AS 1336/1337). <b>Glove Type:</b> Impervious PVC, rubber or nitrile gloves (AS 2161). <b>Clothing:</b> PVC, nitrile or rubber splash apron and safety boots. <b>Respirator:</b> If an inhalation risk exists, wear an approved organic vapour respirator									

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	complying with AS 1716.
<b>9. PHYSICAL AND CHEMICAL PROPERTIES</b>	
Appearance	Yellow mobile liquid
Odour	None
pH (neat)	<2
Vapour Pressure	Not determined
Vapour Density	Not determined
Boiling Point/Range	Approximately 100°C
Freezing/Melting point	<0°C
Solubility in Water	Miscible in all proportions
Specific Gravity	Approximately 1.4
Flash Point	Not applicable
Flammable Limits	Not flammable
<b>10. STABILITY AND REACTIVITY</b>	
Chemical Stability	Stable under normal conditions of storage and handling.
Materials to Avoid	Alkaline materials, strong oxidising agents and chlorine products (pool chemicals).
Decomposition	Only in a major fire (composition unknown)
Hazardous Reactions	Reacts with alkalis with evolution of considerable heat. Reacts with chlorine products (pool chemicals) with evolution of toxic chlorine gas.
<b>11. TOXICOLOGICAL INFORMATION</b>	
Health Hazard Summary	Product is highly acidic. Corrosive to skin and eyes.
Inhalation	Not a likely route of exposure (product is not volatile). Inhalation of mist or spray may cause respiratory irritation and possible harmful corrosive effects including lesions of the nasal septum, pulmonary oedema, pneumonitis and emphysema.
Ingestion	LD50 (oral) = 3000mg/kg. Ingestion may cause burns to the mouth and throat, pain in the stomach, difficulty in breathing, nausea, vomiting, diarrhoea, and convulsions. If swallowed in large amounts gastric or oesophageal perforation is possible.
Skin	Corrosive to skin. Skin contact may cause redness, itching, irritation, severe pain and chemical burns with resultant tissue destruction.
Eye	Corrosive to eyes. Mists may cause severe eye irritation. Concentrated solution can cause severe burns, pain and permanent eye damage.
Toxicity Data	Low systemic toxicity. The toxic effects of this product are due to its acidity.
<b>12. ECOLOGICAL INFORMATION</b>	
Ecotoxicity	May be harmful in the aquatic environment due to reduction of water pH.
Persistence and Degradability	No data available.
Mobility	No data available.
<b>13. DISPOSAL CONSIDERATIONS</b>	
Waste Disposal	Refer to waste management authority. 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.
<b>14. TRANSPORT INFORMATION</b>	
<b>Classified as a Dangerous Good according to the criteria of the ADG Code</b>	
U.N. Number	1805
Proper Shipping Name	PHOSPHORIC ACID
Class and Subsidiary Risk(s)	Corrosive 8
Packing Group	III
Special Precautions	None

# Safety Data Sheet



<b>Hazchem Code</b>	2R
<b>15. REGULATORY INFORMATION</b>	
<b>Poisons Schedule</b>	Schedule 6
<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**