

Safety Data Sheet



KWD LUBE

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER			
Product Name	KWD Lube		
Product Code	KWDLube		
Product Use	Lubricant, water displacer, anti-corrosive		
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		
Signal Word	Warning		
Pictogram			
Risk Phrases:	H304 – May be fatal if swallowed and enters airways AUH066 – Repeated exposure may cause skin dryness or cracking.		
Safety Phrases:	S2 - Keep out of the reach of children S23 - Do not breath vapour S24 - Avoid contact with skin S62 - If swallowed, do not induce vomiting: seek medical advice immediately and show this container or label P210 – Keep away from open flames P211 – Do not spray on an open flame or other ignition source		
Dangerous Goods	Not classified as a Dangerous Good according to the criteria of the ADG Code		
3. COMPOSITION/INFORMATION ON INGREDIENTS			
	Ingredient	CAS No.	Proportion
	Distillates	64742-47-8	10-30%
	Non-hazardous ingredients	-	> 60%
4. FIRST AID MEASURES			
Inhalation	If irritation is experienced, move to fresh air. Get medical attention if irritation or other symptoms develop and persist.		
Ingestion	Aspiration hazard. Do not induce vomiting. Call poisons information center immediately 13 11 26		
Skin	Remove contaminated clothing and flush affected area with running water followed by soap and water. Wash contaminated clothing before re-use.		
Eye	Wipe the eyes gently with an absorbent cloth or tissue; hold eyelids apart and irrigate with clean water for 15 minutes.		
First Aid Facilities	Eye wash station.		
Advice to Doctor	Treat symptomatically. Contact a Poisons Information Centre (Australia 13 11 26).		
5. FIRE FIGHTING MEASURES			
Extinguishing Media	Use foam, dry chemical, carbon dioxide, water spray or fog. Do not use water jets as this may spread the fire.		
Hazards from Combustion Products	Combustible liquid. On burning will emit toxic fumes including those of carbon monoxide and carbon dioxide.		
Precautions for Fire	Wear full protective clothing and self-contained breathing apparatus. Cool containers		

Safety Data Sheet



Fighters	with water to prevent containers from rupturing.
Hazchem Code	None assigned
6. ACCIDENTAL RELEASE MEASURES	
Emergency Procedures	Avoid contact with spilled material. Small spills can be wiped up or absorbed with absorbent material such as clay (kitty litter) or vermiculite. In the event of a major spill, personnel involved in the clean up should wear appropriate protective clothing as specified in Section 8. Spilled material is slippery. Clean up spills immediately to prevent further accidents. Evacuate all unnecessary personnel. Increase ventilation. Stop leak if safe to do so. Do not let product reach drains or waterways. If product does enter a waterway advise the environmental protection authority or your local waste management authority.
Spills & Disposals	Contain and recover liquid where possible. Use material such as earth to contain spill and pack contaminated materials into appropriate containers for disposal at approved site. Wash affected area with detergent and water to remove residual material.
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.
Handling	Avoid skin and eye contact and inhalation of mists or vapour. Wash hands and other exposed areas with soap and water immediately after handling and before eating, drinking, smoking or using the toilet. Wash contaminated clothing and protective equipment before storage or re-use.
8. EXPOSURE CONTROL/PERSONAL PROTECTION	
Exposure Standards	Safe Work Australia has set the following exposure limits for oil mists: 5mg/m ³ TWA (8hr); 10mg/m ³ STEL
Biological Limits	None allocated.
Engineering controls	Use with good general ventilation. Avoid generating or breathing mists.
Personal Protective Equipment	No special equipment is needed when occasionally handling small quantities. Where bulk handling is taking place or where regular exposure may occur in an occupational environment, personal protection should include gloves, eye protection and clothing as specified below. 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 and enclosed shoes.
9. PHYSICAL AND CHEMICAL PROPERTIES	
Appearance	Brown coloured mobile liquid
Odour	Oil odour
pH (neat)	Not relevant
Vapour Pressure	Not determined
Vapour Density	Not determined
Boiling Point/Range	>180°C
Freezing/Melting point	Not determined
Solubility in Water	Immiscible with water
Specific Gravity	0.8 – 0.9
Flash Point	>80°C
Flammable Limits	Not flammable
Other Information	Combustible
10. STABILITY AND REACTIVITY	
Chemical Stability	Stable under normal conditions of storage and handling.
Conditions to Avoid	Avoid open flames and other ignition sources.
Materials to Avoid	Strong oxidising agents.
Hazardous Reactions	None known.

Safety Data Sheet



11. TOXICOLOGICAL INFORMATION	
Health Hazard Summary	No adverse health effects expected if material is handled in accordance with the Material Safety Data Sheet.
Inhalation	Respiratory irritant.
Ingestion	Low toxicity if ingested. Aspiration into lungs if swallowed or vomited may cause chemical pneumonitis.
Skin	Prolonged or repeated contact may cause defatting of skin which can lead to dermatitis.
Eye	Essentially non-irritating to eyes.
Toxicity Data	No data available.
12. ECOLOGICAL INFORMATION	
Ecotoxicity	Fish : Low toxicity: LC/EC/IC50> 1000mg/L Aquatic invertebrates : Low toxicity: LC/EC/IC50> 1000mg/L Algae : Low toxicity: LC/EC/IC50> 1000mg/L
Persistence and Degradability	Major constituents are expected to be inherently biodegradable, but the product contains some components that may persist in the environment.
Mobility	Adsorbs to soil and has low mobility. Floats on water.
13. DISPOSAL CONSIDERATIONS	
Waste Disposal	Refer to waste management authority. Normally suitable for disposal at approved waste site.
Legislation	Dispose of in accordance with applicable local and national regulations. Contact a specialist waste company or local regulator for advice.
14. TRANSPORT INFORMATION	
Not classified as a Dangerous Good according to the criteria of the ADG Code	
U.N. Number	None allocated
Proper Shipping Name	Distillate based lubricant
Class and Subsidiary Risk(s)	None allocated
Packing Group	None allocated
Special Precautions	None allocated
Hazchem Code	None allocated
15. REGULATORY INFORMATION	
Poisons Schedule	Schedule 5
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, Sure Kleen Products 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