



# MATERIAL SAFETY DATA SHEET

## STATEMENT OF HAZARDOUS NATURE:

*Hazardous according to criteria of Worksafe Australia.*

R34 Causes burns

R41 Risk of serious damage to eyes.

S37/39 Wear suitable gloves and eye/face protection

S24/25 Avoid contact with skin and eyes

## COMPANY DETAILS

**WHITELEY INDUSTRIES PTY. LTD. ( A.C.N. 000 906 678 )**

Postal Address: P O Box 1076 North Sydney NSW 2059

Telephone Number: (02) 9929 9155 Facsimile: (02) 9929 9077

Emergency Telephone Number: Poisons Information Centre (National) 13 11 26

Product Name: <b>SONEX</b>	UN Number	1719	
Intended Use: Instrument Detergent	Dangerous Goods Class	8	
Product Type: Alkaline detergent	Subsidiary Risk	Nil	
Date Issued: 31 <sup>st</sup> January, 2000.	Issue 5	Hazchem Code	2R
		Poisons Schedule	5

## PHYSICAL PROPERTIES

Specific Gravity ( H <sub>2</sub> O = 1): 1.060	Solubility in Water	Soluble
Appearance Odour: Colourless liquid with no perceptible odour		
Flash Point: Nil	Method:	Nil
Flammability Limits: Lower: Nil Upper: Nil		
Other: pH > 13		

## INGREDIENTS

<i>Chemical Family</i>	<i>Hazardous Ingredients</i>	<i>CAS No.</i>	<i>Proportion</i>
1 Alkali	Potassium Hydroxide	1310-58-3	2%
2 Surfactant	Sodium naphthalenesulfonate	68442-09-1	<10%
3 Nil	Ingredients determined not to be hazardous		to 100%

## HEALTH HAZARD INFORMATION

### EFFECTS

*Eye (Contact):* Will cause burning pain and reddening of the eyes

*Skin (Contact):* A mild to moderate irritant. Prolonged or repeated contact may lead to dermatitis.

*Inhalation(Breathing):* Not volatile at normal use temperatures

*Ingestion (Swallowing):* Will cause abdominal pain and nausea.

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**DISCLAIMER**

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The user should consult the company prior to use of this MSDS to ensure this MSDS is the latest available for the product described. The information on this MSDS was based on the best information available to the company at the date listed. The user assumes full responsibility for proper use of this MSDS.

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**HEALTH HAZARD INFORMATION**

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**FIRST AID**

*Eye (Contact):* Hold eyelids open and immediately irrigate with copious quantities of water for 15 minutes. Seek urgent medical assistance.

*Skin (Contact):* Remove contaminated clothing. Wash thoroughly with soap and water. Obtain medical attention if irritation persists.

*Inhalation(Breathing):* Not volatile at room temperature.

*Ingestion (Swallowing):* DO NOT induce vomiting. Give a glass of water. Seek immediate medical attention.

*Advice to Doctor:* Treat symptomatically as for an alkaline detergent.

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**PRECAUTIONS FOR USE**

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*Exposure Limits:* Acute toxic data . Potassium Hydroxide (100%), Oral LD<sub>50</sub>(rat)= 365 mg/Kg

Note: Effects are reduced upon dilution.

*Ventilation:* Not normally required.

*Protective Equipment*

*Gloves:* Rubber or PVC

*Eye Protection:* Eye protection should be worn.

*Clothing & Other Protective Equipment:* As required to prevent repeated eye or skin contact.

*Flammability:* Nil

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**SAFE HANDLING INFORMATION**

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*Storage & Transport Precautions:* Store in a cool place.

*Spills & Disposal:* Wash to drain with copious volume of water. Caution: Slippery when wet.

*Fire-Explosion Hazard:*

*Special Fire Fighting Procedures:* Nil

*Hazardous Decomposition Products:* Unknown.

**WARNING:** Corrosive

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**Prepared By: G. PROBERT**

**Position: FACTORY CHEMIST**

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