



COSHH Risk Assessment

JANGRO KETTLE & SHOWER DESCALER (500 Ltr)

Product Code: BB024-50



Danger

PROCESS STAGE	POTENTIAL RISK	CONTROL MEASURES	ACTION REQUIRED
DELIVERY			
Packaged in 500ml polythene bottle.	Risk of spillage if the container is dropped. Risk of injury to user if dropped. Risk of strain injuries if not handled correctly.	Trained employees should handle only single container at any given time. Take care not to drop bottles. Ensure that the cap is secured at all times.	Transfer bottles to store immediately following delivery. Do not leave bags in areas where users of the building will come into contact with them.
STORAGE			
Store product securely in a cool, dry, well-ventilated area. Product must be kept stored in its original container. Keep tightly closed when not in use.	Reacts with concentrated alkaline materials. Minimal risk of spillage if caps are firmly.	Store away from hypochlorite and other oxidising agents. Restrict access to storage areas to authorised personnel. Keep the store well ventilated. Keep a spill clean-up kit nearby.	Use oldest stock first. Make regular checks to ensure that containers are not split or blown/damaged. Make regular checks to ensure that storage area is clean, dry and well-ventilated. Never decant concentrate into an unlabelled container.
USAGE			
Product is diluted according to equipment required descaling i.e. kettle, coffee machine, steam irons or shower heads.	Risk of eye contact. Risk of skin contact. Risk of ingestion. Take care when opening containers. Risk of spillage onto floor and into drainage system.	Handle the containers with care. Wear Personal Protective Equipment. Ensure that the container is returned to the store when not in use. Always read the manufacturer's instructions prior to use. Ensure that all spillages are wiped up immediately.	Provide employees with PPE as follows: <ul style="list-style-type: none"> • Protective clothing • PVC or Rubber gloves • Eye/face protection Ensure that operatives are aware of location of First Aid facilities and personnel.
DISPOSAL			
Discharge used solutions to drain. Small amount (less than 5 litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal as special waste.	Small risk of skin or eye contact. Risk of contamination with other substances.	Wash out the container using plenty of water and consign to normal waste. Do not store any other material in the empty container. Ensure that the product is exhausted before disposal.	Ensure that all operatives wear Personal Protective Equipment at all times during disposal.

Name of Assessor:	Signed:	Print:
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Position:	Date of Assessment:	Review Date:
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N.B. This risk assessment is offered as guidance only. It is your responsibility to ensure that it reflects the use of the product in your operation and amend accordingly.

