



COSHH Risk Assessment

JANGRO GENERAL ACID CLEANER

Product Code: BA091-5



Danger

PROCESS STAGE	POTENTIAL RISK	CONTROL MEASURES	ACTION REQUIRED
DELIVERY			
Packaged in 5 litre polythene containers in a cardboard carton. Delivered in single containers if required.	Risk of spillage if the container is dropped. Risk of injury to user if dropped.	Trained employees should handle only single containers at any given time. Take care not to drop the containers. Ensure that the cap is secure at all times.	Transfer containers to store immediately following delivery. Do not leave containers in areas where users of the building will come into contact with them.
STORAGE			
Containers must be stored upright in a cool, dry, well ventilated storage area. Product must be kept stored in its original container.	Risk of emission of noxious fumes if involved in a fire – product itself is not classed as flammable. Minimal risk of spillage if caps are firmly in place. Caps are not child proof.	Product contains Hydrogen Chloride. Store locked up. Ensure that the product is stored away from substances that contain oxidising agents. Keep away from metals. Keep containers in secure storage areas. Restrict access to storage areas to authorised personnel.	Use oldest stock first. Make regular checks to ensure that storage area is clean and tidy. Make regular checks to ensure that containers are not split or blown.
USAGE			
Product is dispensed into a bucket or bowl of water, either directly or with the use of a pump dispenser. Solution is applied with a mop or cleaning cloth.	Risk of severe skin burns and eye damage. Risk of inhalation. Risk of skin contact. Risk of ingestion. 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 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"> • Suitable protective clothing. • Eye protection – safety glasses EN 166. • Chemical resistant gloves EN 374 or equiv. Nitrile rubber gloves. • Safety boots. PICM008. When mixing solutions, ensure that operatives add product to water. Ensure that operatives are aware of location of First Aid facilities and personnel.
DISPOSAL			
Empty containers must be rinsed thoroughly and disposed of as normal waste. Residual stocks may be disposed of into a foul sewer (sluice) using plenty of water. Recycle all containers wherever facilities are available.	Small risk of skin or eye contact. Risk of contamination with other substances.	Wash out the container using plenty of water. Do not store any other material in the empty container. Ensure that the product is exhausted before disposal. Ensure that the product is not disposed of via a rainwater sewer (i.e. drain outside the building).	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.