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COSHH ASSESSMENT



Hazardous

Location	
Company	ASSURED SOLUTIONS LTD UNIT H, WESTMINSTER INDUSTRIAL ESTATE, MEASHAM, SWADLINCOTE, DE12 7DS, UNITED KINGDOM
Telephone	01530 272922

Process	
Process Name	GENERAL HANDLING
Task	MANUFACTURING, FILLING AND LABELLING
Quantity	Medium (L)
Daily Occurrence	2
Task Duration (Minutes)	60

Identification of the product			
Product name	EP 16050 GROUT CLEANER		
Appearance	Aqueous solution		
Colour	Clear		
Odour	Characteristic		
Ingredients	EC 1272/2008		
	Chemical Name	Conc. (%w/w)	Classification
	WATER	80 - 90%	
	Sodium hypochlorite, solution...% Cl active	1 - 10%	EUH031; Skin Corr. 1B: H314; Aquatic Acute 1: H400;
	Sodium hydroxide	1 - 10%	Skin Corr. 1A: H314;

Supplier	
Company	No data available

Symbols	
Hazard pictograms	
Signal Word	Danger.

Exposure hazards	
Hazard Statement	Skin Corr. 1A: H314 - Causes severe skin burns and eye damage.
Precautionary Statement: Prevention	P264 - Wash hands thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. EUH032 - Contact with acids liberates very toxic gas.
Precautionary Statement: Response	P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P363 - Wash contaminated clothing before reuse. P301+P310 - IF SWALLOWED: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ . P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement: Storage	P405 - Store locked up.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to requirements of local authorities.

First aid	
Skin contact	Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

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First aid	
Eye contact	Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.
Inhalation	Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.
Ingestion	Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

Fire hazards	
Extinguishing media	Use as appropriate: Carbon dioxide (CO ₂), Dry chemical, Foam.
Fire hazards	Corrosive. Burning produces irritating, toxic and obnoxious fumes.
Protective equipment	Wear suitable respiratory equipment when necessary.

Accidental release measures	
Personal precautions	Ensure adequate ventilation of the working area. Wear suitable protective equipment. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

Exposure limits			
Exposure limits	Sodium hydroxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m ³ : -
		WEL 15 min limit ppm: -	WEL 15 min limit mg/m ³ : 2
		WEL 8-hr limit mg/m ³ total inhalable dust: -	WEL 15 min limit mg/m ³ total inhalable dust: -
		WEL 8-hr limit mg/m ³ total respirable dust: -	WEL 15 min limit mg/m ³ total respirable dust: -

Control parameters	
Protective equipment	Wear suitable protective clothing.
Respiratory protection	Not normally required.
Hand protection	Chemical resistant gloves (PVC).
Eye protection	Approved safety goggles.
Handling	Avoid contact with eyes and skin. Adopt best Manual Handling considerations when handling, carrying and dispensing.
Storage	Keep in a cool, dry, well ventilated area. Keep containers tightly closed.
Engineering measures	Ensure adequate ventilation of the working area.

Notes

Authorised By	
SAFETY DATA SHEET	Revision 0 Revision date 2016-05-13
Company	Assured Solutions Ltd Unit H, Westminster Industrial Estate, Measham, Derbyshire, DE12 7DS
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