COSHH Assessment

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INSTRUCTIONS

ASSESSMENT STAGE: Complete section A1; Complete sections A2 to A10 using datasheet and any other required resources; Specify Control Measures in A11 for applicable items - Items that are not applicable should be left blank MONITORING STAGE: Complete section M1; Score Control Measures (where specified) in section M2 using a scale of 0-10 (10 being complete compliance); State further actions required in section M3

Section A1 - Assessment Information

Assessment reference number	COSHH 014
Assessment date	17/01/2017
Assessor	Zoë Sharples
Monitoring frequency	12 monthly
Review date	15/01/2018
Authorised by	Andy Wainwright

Substance / process	PIPELINE Original
Trade name	Chemisphere UK Ltd
Workplace exposure limit (WEL)	WEL 8-hr Limit ppm:-mg/m3. WEL 15 min limit mg/m3:2
Quantity used	Small amount when required
Quantity stored	Small amount
Chemical content	Potassium Hydroxide >5%. Sodium Hypochlorite <3%, Sodium Carbonate <20%

Section A2 - Categories Of Danger









Section A3 - PPE Requirements



Х



Skin

Daily

High

Operators



Х

Χ

Χ Medium

Eyes

Hourly

Other employees

Section A4 - Route Of Exposure

Section A5 - Exposure / Use

Section A6 - Potential Persons Exposed

15/01/2016 - Please refer to lastest data sheet for amendments.

Section A8 - Additional Information

Potassium Hydroxide - CAS No: 1310-58-3 Sodium Hypochlorite - CAS No: 7681-52--9

Sodium Carbonate - CAS NO: 497-19-8

Section A7 - Risk Level

Section A9 - First Aid Information INHALATION – Irritation of nasal passages, throat and bronchial passages. Coughing, choking, tightness of chest – Move the exposed person to fresh air. Keep Affected person warm and at rest. Seek medical attention if irritation or symptoms persist. Inhalation – May result in irritation or burns to respiratory tract.

Inhalation

Visitors

Low

Χ Weekly

SKIN CONTACT - Irritation – Drench the skin with plenty of water. Remove contaminated clothing and wash off immediately with plenty of soap and water. If a large area of skin is damaged or if irritation persists, seek medical attention.

Х Cuts

Constantly

Contractors

Swallowing

Infrequently

General public

HANDS - Wear rubber or PVC Gloves

SKIN - Wear apron

R36/38 Irritant to eyes and skin

Skin Contact - Prolonged exposure may result in irritation if skin is damp, e.g. with perspiration. Dry skin: very little effect if powder brushed off promptly.

EYE CONTACT – rinse immediately with plenty of water for 15 minutes holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing. Transfer to hospital for specialist examination. Can cause - pain, reddening, watering, stinging.

Wear Goggles. Eye contact - May result in severe burns, causing corneal damage.

INGESTION - Irritation, burns to, blistering of or discomfort in the gastronomic tract - Wash out mouth with water. Do NOT induce vomiting. Drink 1 to 2 glasses of water if unconscious, check for breathing and apply artificial respiration if necessary. If unconscious and breathing is OK, place in the recovery position. Transfer to hospital as soon as possible. Ingestion-May result in damage to the gastrointestinal tract.

S45/46 In case of accident or if swallowed, seek urgent medical attention and show this data sheet or the container label to the medical attendant.

Section A10 - Supplier Information

Supplier name	Chemisphere UK Ltd
Supplier address	Factory & Reg Office: Unit 4 No 3 Richmond Road Trafford Park Manchester M17 1RE
Supplier telephone number	0161 8728052

Emergency contact details	Zoë Sharples Barcare Supreme Ltd	
Emergency telephone number	01785 247267	
Current datasheet available	x	

Section M1 - Monitoring Information

Person carrying out monitoring	
Monitoring date	

Department / location	
Checked by	

Section A11 - Control Measures

Section M2 - Monitoring Scores

Approved use	PIPELINE is recommended for manually cleaning drinks dispense systems. It is suitable for use in dispense systems for such as beer, lager, cider, soft drinks, fruit juices, wine & water.	
Approved method	PIPELINE is recommended for manually cleaning drinks dispense systems. Do not use either the undiluted or diluted product as a spray. Training literature and advice is available via manufacture - Chemisphere UK Ltd.	
Area of use	Drinks dispense systems	
Where / how stored	Out of reach of children, store at ambient temp away from acids.	
Eye protection	Goggles	
Gloves	Rubber or PVC advisable	

Apron	Advisable	
Training required	Training literature and advice is available via manufacture - Chemisphere UK Ltd.	
Monitoring procedure	Check how & amount stored in warehouse and that it follows Storage guidance on availble data sheet.	
First aid requirements	Please see first aid information section or avalible data sheet.	
Spillages procedure	Dilute with water and mop up of flush to drain.	
Waste disposal procedure	Material - undiluted must be disposed of in accordance with local authority regulations. Dilute material can be run out off to drain.	
	Evaluation / score %	

Section M3 - Further Actions Required

	Section M3 - Future Actions Required		
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