## COSHH PRODUCT ASSESSMENT (HS/CPA/039/03 - August 2017)

The MSDS For This Product - Although It Is Not Specifically Required - Is Available from <a href="https://safetydata.ecolab.eu/">https://safetydata.ecolab.eu/</a>

Product name and description:

**Product classification:** (in concentrate form)





If swallowed

**Product classification:** (when diluted and in use)

PPE required (diluted):

PPE required (concentrated):

Activity time per shift:	20 minutes	
Users:	Only Trained Personnel	
Frequency of use or task:	Hourly	
	Daily	
	Weekly	
	Monthly	
	Infrequent	х
Persons exposed:	Users and persons in vicinity	
Susceptible workers:	N/A	

MIKRO CHLOR - Surface disinfectant. Manual process

Signal Word: Danger







<u>Causes severe skin burns and eye damage.</u>
<u>Toxic to aquatic life with long lasting effects.</u>

You MUST refer to the CPAs & Task Cards for your PPE requirements.

Not required under SDS. However Gloves are requirement for this product when used by ALL colleagues as per Compass policy and best practice.

Eye/face protection (EN166): **Goggles** Hand protection (EN 374): **Gloves** 

Dilution: YES



Sprinkle product evenly into water filled sink

Procedure – applying product into water filled sink using shaker bottle.		
Stage 1	Remove all visible soils from equipment to prepare for soaking.	
Stage 2	Fill sink with required level of warm water.	
Stage 3	By using the shaker bottle, sprinkle product evenly into sink.	
	Refer to the <u>Multi Chlor – Equipment Sanitising Task Card for</u> full product application details.	

First	Aid	Intorr	mation:

**Product Concentrated** 

At Use Dilution

Eye contact	Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 15 minutes. Chemical burns must be treated promptly by a physician. Get medical attention immediately.
Skin contact	Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 15 minutes. Chemical burns must be treated promptly by a physician. Wash contaminated clothing before reusing. Clean shoes thoroughly before reuse. Get medical attention immediately.
If inhaled	Remove victim to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. In case of inhalation of decomposition products in a fire, symptoms may be delayed. Get medical attention immediately.
	Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do NOT induce vomiting

kept low so that vomit does not enter the lungs. Chemical burns

comfortable for breathing. Get medical attention immediately.

unless directed to do so by medical personnel. If vomiting occurs, the head should be

must be treated promptly by a physician. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Remove victim to fresh air and keep at rest in a position

Firefighting measures:

In case of fire, use water spray (fog), foam, dry chemical, or CO2. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

**Special requirements:** 

Store in a cool dry room. Do not mix with other chemicals.

## **Accidental Release Measures**

- If an accidental release occurs ensure people and colleagues are moved away.
- Ensure the spill is dealt with by trained colleagues (i.e. know how to deal with spills and how to use spill kits) and wear appropriate
- Follow the Immediate Spill Response Plan contained within the Environment Toolkit and the Unit Managers Emergency Manual.
- If you have any queries please contact your HSE Manager or the HSE Helpline on 0121 457 5194.