



**PRODUCT ASSESSMENT - CPA**

<b>Product name and description:</b> (SDS sec. 1.1)	
<b>Product classification:</b> (when concentrated) (SDS sec. 2.1 & 2.2) 	
<b>Product classification:</b> (when diluted and in use)	
<b>PPE required (diluted):</b> (SDS sec. 8.2)	
<b>PPE required (concentrated):</b> (SDS sec. 8.2)	
<b>Activity time per shift:</b>	20 minutes
<b>Users:</b>	Only Trained Personnel
<b>Frequency of use or task:</b>	Hourly <span style="float: right;">X</span>
	Daily
	Weekly
	Monthly
	Infrequent
<b>Persons exposed:</b>	Users and persons in vicinity
<b>Susceptible workers:</b>	N/A

Delphis Hard Water Dishwasher Liquid	
Signal Word : <b>Danger</b>	
<b>Hazard Statements:</b> H314: Causes severe skin burns and eye damage.	
You <b>MUST</b> refer to the CPAs & Task Cards for your PPE requirements.	

Engineering measures: Ensure there is sufficient ventilation of the area.  
 Respiratory protection: Not normally required. However, inhalation of vapour or spray should be avoided.  
 Hand protection: Wear protective gloves (alkali-resistant). Breakthrough time of the glove material > 4 hours.  
 Eye protection: Wear safety glasses with side-shields. Ensure eye bath is to hand.  
 Skin protection: Wear protective clothing

**Enter Exposure Controls/appropriate PPE when CONCENTARTED e.g.:**  
 Eye/face protection (EN 166) : **Safety goggles, Face-shield**  
 Hand protection (EN 374): **Gloves**  
 Skin and body protection (EN 14605): **suitable protective gloves, safety goggles and protective clothing**

**Dilution:** YES  No  Follow manufacturers instruction

<b>Procedure – Use</b>	
<b>Stage 1</b>	<b>See Manufacturers requirements</b>
<b>Stage 2</b>	

<b>First Aid Information:</b> (SDS sec. 4.1)
<b>Product Concentrated</b>
<b>At Use Dilution</b>
<b>Firefighting measures:</b> (SDS sec. 5.1)
<b>Special requirements:</b> (SDS sec. 7.2)

<b>Eye contact</b>	Eye contact: Avoid contact with eyes, if product gets into eyes, rinse with water. Inhalation: Avoid inhaling product, move to fresh air if in discomfort.
<b>Skin contact</b>	Avoid contact with skin, if product gets onto skin wash with water and remove contaminated clothing
<b>If inhaled</b>	Inhalation: Avoid inhaling product, move to fresh air if in discomfort
<b>If swallowed</b>	Ingestion: Do not drink, if swallowed drinking water may be beneficial, do not induce vomiting.
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.	
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 PPE.
- 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**.