



**CHEMICAL CONTROL OF SUBSTANCES HAZARDOUS TO HEALTH  
COSHH ASSESSMENT**

COSHH REF: CA545

<b>Product Name</b>	Diversey Suma Calc	<b>Manufacturer and Contact Details</b>	Diversey Ltd, Weston Favell Centre, Northampton, NN3 8PD
<b>Site / Area of Use</b>	Client sites –	<b>Main Use</b>	Descaling solution for food equipment such as kettles.

Assessor	Date	Date of Review
Joanna Goode	January 2025	April 2025
Joanna Goode	April 2025	April 2026
JG	March 2026	April 2027

Note: This assessment should be completed with reference to the product data sheet if one is available. A copy of the assessment should be kept with an up-to-date copy of the product data sheet.

<b>Form</b>	Liquid	Vapour	Gas	Solid	Dust	Mist	Aerosol	Powder	Other:
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**Chemical Classifications:**

Hazardous to aquatic environment	Irritant	Toxic (by oral consumption)	Highly/Extremely Toxic	Corrosive to metals	Contains a sensitizer	Serious eye damage
Flammable	Highly/extremely flammable	Explosive	Warning	Contains a possible Carcinogen/Mutagen	Biological	No classification

**Main Route of Entry**

Inhalation	Ingestion	Absorption – splashes onto the skin.	Injection	Other: Splashes to eye
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**Recent Safety Data Sheet available?**

Yes

**How is the chemical used or applied?**

Poured directly from bottle into Kettle

**What other substances are mixed with this chemical?**

None. Not to be mixed with bleach solutions

**How could exposure occur?**

Splashes to eyes, contact with skin

**EQUIPMENT MUST BE THOROUGHLY RINSED TO REMOVE ANY RESIDUAL CHEMICAL BEFORE USE. I.e Kettle must be rinsed out thoroughly to remove all remaining chemical.**

**Does the substance or any of its constituent parts have a WEL?**

NO



**Where does exposure take place?**

Indoors - well ventilated area	Indoors - poorly ventilated area	Outdoors	Other
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**Who is at risk?**

Employees Approx. No	Contractors	Visitors	Others: (Please state) Young people / Pregnant workers
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**Time exposed per day / week?** Once monthly, 15 minutes

**Detail of any Personal Protective Equipment currently used:** Gloves, safety goggles

**Is it possible to eliminate the use of the substance or exposure?** No

**Is it possible to substitute or use a lower risk substance?** No

**First Aid measures**

**General information:** If unconscious place in recovery position and seek medical advice. Provide fresh air. If breathing is irregular or stopped, administer artificial respiration. No mouth-to-mouth or mouth-to-nose resuscitation. Use Ambu bag or ventilator.

**Inhalation:** In the event of massive inhalation, remove exposed person to fresh air, keep warm and at rest.

**Splashes to / contact with eyes:** Hold eyelids apart and flush eyes with plenty of lukewarm water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTRE, doctor or physician.

**Contact with skin:** Wash with soapy water and remove contaminated clothing. Be aware of remaining product trapped in between skin and jewellery / watches

**In event of swallowing: If no more than one mouthful swallowed,** Rinse mouth. Immediately drink 1 glass of water. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Keep at rest. Immediately call a POISON CENTRE, doctor or physician

**Arrangements for dealing with spillage / emergencies:** None

**What current controls are in place to reduce the risk of injury?** Do not swallow.

Training	Local Exhaust Ventilation	General Ventilation	Induction Training	Warning Signs
Safe Storage	Safe System of work (SOP)	Enclosed area	Health Surveillance	Supervision
		Disposal Hazardous Waste	Disposal General waste	Handwashing facilities
PPE		Safety glasses	Uniform	Gloves
Other: (please give details)				

Is exposure adequately controlled?	Yes	No
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ASSESSMENT (tick relevant box)	Satisfactory (Low)	Minor modification required (Medium)	Major modification required (High)
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**REMEDIAL ACTION PLAN**

Consider the use, storage, disposal, first aid and emergency procedures required.	Target date for implementation	Tick when completed
<b>EQUIPMENT MUST BE THOROUGHLY RINSED TO REMOVE ANY RESIDUAL CHEMICAL BEFORE USE. I.e Kettle must be rinsed out thoroughly to remove all remaining chemical.</b>	Noted in method statement	



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