



**Fife Council
C.O.S.H.H. Assessment**

Education Service

Assessment carried out by: **Renny Thomson**

Updated 14/2/24 Review Date: - 14/2/25

REF Number: ECS Suma Bac D10

Task Process Operation

The use of **SUMA BAC D10 DISINFECTANT** for the cleaning and sanitising of all hard surfaces in food preparation areas. The product is supplied in 5 litres containers. Preparation of the product is to add 1 dose of product from the pump dispenser into 750ml spray bottle which is topped up with water. This diluted product must be disposed of to drains after 7-days. Alternative preparation is to add 2x doses to 3L of hot water in sink. Use is either by application of the diluted product from 750 ml spray bottles, spraying directly onto the surface and allowing to dwell. Or general cleaning and sanitising purposes.


Risk Group

Education employees, pupils

Means of Exposure

Contact with skin or eyes

Substance used/exposed to (up to 4 constituents)

NAME	CONSTITUENTS	EXPOSURE LIMITS	USAGE	HAZARDS
SUMA BAC D10 DISINFECTANT	Alkyldimethylbenzlam monium chloride (5-15%) Alkyl alcohol ethyloxylate (5-15%) Sodium carbonate (<5%)	N/A	Diluted at rate of 1 capful per 750ml bottle for use in spray application; and 2 capfuls in 3 litres of water for general cleaning and disinfection use.	DANGER: Irritating to skin and eyes (concentrated) 
Supplied by: Diversey Ltd Weston Flavell Centre, Northampton NN3 8PD Tel: 01604 405311 e-mail: MSDS info@johnstondiversey.com				

Storage/Packaging Requirements

Store in original closed containers in a cool place. Keep out of reach of children, even when diluted

Disposal of Substances/By Products

Rinse out container thoroughly with water after use and dispose of appropriately as commercial waste.

ASSESSMENT (use this section to record the summary of the risk and state whether or not the controls in place are adequate)

The product is safe in use when dispensed using the pump dispenser to prevent risk of splashing. Follow the manufacturers' safety instructions as above for dilution ratios. Contact of the concentrated product with eyes presents a risk of serious damage and skin contact will lead to irritation. Employees must wear gloves and safety glasses when transferring the used pump to a new 5L container. If the disinfectant is splashed on to skin or into eyes follow the first-aid instructions given below.

DO NOT MIX WITH ANY OTHER CHEMICALS.

Procedure No. OHS-C-21.F1	Issue Rev 1.1	Issue Date Jan 2008	Issued By S. Harris	Approved By C. Herschell	Page No 1 Page 1 of 3
------------------------------	------------------	------------------------	------------------------	-----------------------------	--------------------------



Education Service

**Fife Council
C.O.S.H.H. Assessment**

Assessment carried out by: **Renny Thomson**

Updated 14/2/24 Review Date: - 14/2/25

REF Number: ECS Suma Bac D10

CONTROLS

SUMA BAC D10 DISINFECTANT is used by staff only.

The product is stored within a locked cupboard. It must be kept away from children, even when diluted.

When diluting concentrate to prepare it for use, the product must only be transferred using the supplied dosing pump. It should never be decanted into an intermediate container.

Spray bottles (750ml) must be clearly marked with the contents and should be emptied to drain at the end of 7-days.

**P.P.E Normal use
Preparation for Use /
Spillages**

In use as directed, no
PPE is required

**In case of spillage of undiluted
product vinyl or nitrile gloves
and eye protection must be
worn**

Goggles ✓ Details: EN166	Glasses Details:	Visor <input type="checkbox"/> Details:	Gloves ✓ <input type="checkbox"/> Details:EN 374	Footwear <input type="checkbox"/> Details:	Respirator <input type="checkbox"/> Details:	Overalls ✓ <input type="checkbox"/> Details:	Other <input type="checkbox"/> Details:
--------------------------------	---------------------	--	---	---	---	---	--

Emergency Procedures

Spillage: PPE Gloves and eye / face protection to be worn.

Procedure Hose away with plenty of water, or absorb with dry sand or other suitable material..

Fire: No special hazards known Product is not combustible

Type of extinguisher: Suitable extinguishant for the surrounding fire should be used Any Specialist equipment:

Procedure: Follow building fire procedures

First Aid (N.B. this section will normally be directly taken from the safety data sheet)

In the event of contact with:

Eyes: Rinse immediately with large amounts of water holding the eyelids open. Remove contact lenses, if present and easy to do. Continue for at least 10 mins Obtain immediate medical attention.

Skin Contact: Wash the affected area immediately thoroughly with water. Remove any contaminated clothing. Obtain medical attention if symptoms develop.

Ingestion : Remove product from the mouth. Give the casualty a small amount of water to drink. Do not induce vomiting. Obtain medical attention.

Procedure No. OHS-C-21.F1	Issue Rev 1.1	Issue Date Jan 2008	Issued By S. Harris	Approved By C. Herschell	Page No ² Page 2 of 3
------------------------------	------------------	------------------------	------------------------	-----------------------------	-------------------------------------



Education Service

**Fife Council
C.O.S.H.H. Assessment**

Assessment carried out by: **Renny Thomson**

Updated 14/2/24 Review Date: - 14/2/25

REF Number: ECS Suma Bac D10

Inhalation :

Remove casualty from source of exposure. Seek medical advice if effects persist.