



Nonfood Compounds  
Category Code D1

# SAN G CONCENTRATE

**NRCS Registration - Act 29 GNR 529/237687/040/471**

San G Concentrate is a super concentrated Glutaraldehyde, QAC blend with an 80% total active purity. San G Concentrate is a Type 1, liquid disinfectant for use on hard surfaces and is approved for use in the food processing industry, by NSF under Category D1, disinfectants requiring a rinse. Product pH @ 1 % is between 6.00 - 7.00

### Dilutions

Use @ 1.25 ml/l = 0.125 % (1: 800) dilution with water depending on application. Allow a 5 min contact time with a cold water rinse. Use diluted product within 7 days. Do not mix with other chemicals. Apply via spray or normal applications. Avoid contamination of food stuffs. Only apply product to a cleaned surface. Use 1:100 (10ml/L) for Fungi & Spores with a 15 min contact time

### Microbial Efficacy

Bactericidal – Log 4 @ 1: 800 with 5 min. *Escherichia coli*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*  
Bactericidal - Log 4 - @ 1: 100 with a 5 min contact time – *Listeria monocytogenes*  
Fungicidal - Log 3 – @ 1:100 with a 5 min Contact time - *Aspergillus brasiliensis*  
Sporicidal - Log 3 - @ 1: 100 with a 5 min Contact time - *Bacillus subtilis spores*

### NSF Registered

Registered as a hard surface disinfectant in the food processing industry, requiring a rinse. Category code D1  
Not registered for use in the United States of America

### GHS Identification:

Danger

**UN 1760 – Corrosive Liquid, NOS**



### PPE

Gloves, Goggles, Personal Protective Clothing, Apron, Gumboots



### First Aid

SKIN	EYES	IINHALATION	ORAL
Wash off with plenty of water for 15 minutes	Rinse cautiously with water for several minutes, remove contact lenses if safe and easy to do so, continue rinsing and get medical attention.	If INHALED remove person to fresh air and keep comfortable for breathing.	Do NOT induce vomiting
If skin irritation continues, get medical attention.			Consult a Doctor

### AVAILABLE IN

Sachets - 1Lt,  
Drums - 5Lt, 25Lt, 210Lt,  
Flowbin - 1000Lt