



Nonfood Compounds
Category Code D1

SAN 31

NRCS Registered - Act29GNR529/237686/040/1009

San 31 is a broad spectrum, Type 1, liquid blend of a multi chain QAC, alcohol and glutaraldehyde disinfectant. San 31 contains 7 % actual QAC as its active ingredient and 9.65 % total purity of Biocides combined. San 31 is suitable for a variety of applications e.g. general disinfection for feed trucks, dips, foot baths, fogging, etc. Product pH is between 6.30 -7.30 at a 1 % dilution.

Dilutions

Use at 1:100 - 1:200 (5-10ml/L) with water depending on application. Apply via foaming lance, fogging machine or as a dip. Rinse well with cold water. Do not mix with any other chemicals. Do not use near open flame. Use diluted product within 14 days depending on storage and water conditions. . Only apply product to clean surfaces. Avoid contamination with food stuffs.

Microbial Efficacy

Bactericidal – Log 5 @ 1: 200 for 5 min - *Escherichia coli*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*.

Bactericidal – Log 5 @ 1:10 – with a 5 min contact time - *Listeria monocytogenes*

Fungicidal - Log 4 – @ 1:10 with a 5 Min Contact time - *Aspergillus brasiliensis*

Sporicidal - Log 4 - @ 1:10 with a 5 min Contact time - *Bacillus subtilis spores*

Virucidal -@ 1:200 – 5 min contact time - Log 4 - *Avian Influenza (AI)*

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

UN1987 – Flammable 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.			Drink water / milk / egg white
	Consult a Doctor		Consult a Doctor

Available in

5Lt, 25Lt, 1000Lt