



Nonfood Compounds
Category Code D2

MEGACIDE

NRCS Registered - Act 5 GNR:529/237686/040/1008

Megacide is a superb, broad spectrum, multichain QAC, alcohol, glutaraldehyde and biguanide blend. Megacide contains 26% QAC as its actual active ingredient and has a total purity of 39.95% combined Biocides. Megacide is a foaming, disinfectant for use on hard surfaces in general. Product can be applied via foaming lance, fogging machine or spray. Product pH at use concentration is between 6.30 - 7.30

Dilutions

Use 1:200 - 1:500 (5ml/L - 0.2ml/L) dilution with water only, depending on application. Allow 5 -30 min contact time depending on application. Rinse well with cold water. Do not mix with any other chemicals. Use diluted product within 7 Days depending on storage and water conditions. Only use product on cleaned surfaces. Avoid contact or contamination with food stuffs. Not suited for food contact surfaces due to pine fragrance.

Microbial Efficacy

Bactericidal – Log 5 @ 1: 500 with 5 min - *Escherichia coli*, *Staphylococcus aureus*, *Pseudomonas aeruginosa*.

Fungicidal - Log 4 – @ 1:50 with a 5 Min Contact time - *Aspergillus brasiliensis*

Sporicidal - Log 4 - @ 1:50 with a 5 min Contact time - *Bacillus subtilis spores*

Virucidal – @ 1:500 - 30 min contact - Log 5 - *Newcastle Virus (NCD)*, Log 6 - *Infectious Bursal Disease (Gumboro)*

Virucidal -@ 1:500 – 30 min contact time - Log 4 - *Avian Influenza (AI)*

Virucidal - @ 1:500 – 30 min contact time – Log 4 - Foot-and-Mouth Disease Virus

GHS Identification:

Danger

UN2922 - Corrosive Liquid, Toxic N.O.S



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, 210Lt, 1000Lt