

Pesticide chemical	CAS No.	Limits
Peroxyacetic acid	79-21-0	When ready for use, the end-use concentration is not to exceed 58 ppm
Peroxyoctanoic acid	33734-57-5	When ready for use, the end-use concentration is not to exceed 52 ppm
Phosphonic acid, (1-hydroxyethylidene)bis-	2809-21-4	When ready for use, the end-use concentration is not to exceed 14 ppm
Phosphoric acid, trisodium salt	7601-54-9	When ready for use, the end-use concentration is not to exceed 5,916 ppm
Potassium bromide	7758-02-3	When ready for use, the end-use concentration is not to exceed 46 ppm total available halogen
Potassium iodide	7681-11-0	When ready for use, the end-use concentration is not to exceed 25 ppm of titratable iodine
Potassium permanganate	7722-64-7	When ready for use, the end-use concentration is not to exceed 0.7 ppm
2-Propanol (isopropanol)	67-63-0	None
Quaternary ammonium compounds, alkyl (C ₁₂ -C ₁₈) benzyl dimethyl, chlorides	8001-54-5	When ready for use, the end-use concentration is not to exceed 200 ppm of active quaternary compound
Quaternary ammonium compounds, n-alkyl (C ₁₂ -C ₁₄) dimethyl ethylbenzyl ammonium chloride, average molecular weight (in amu), 377 to 384	None	When ready for use, the end-use concentration is not to exceed 200 ppm of active quaternary compound
Quaternary ammonium compounds n-alkyl (C ₁₂ -C ₁₈) dimethyl ethylbenzyl ammonium chloride average molecular weight (in amu), 384	None	When ready for use, the end-use concentration is not to exceed 200 ppm of active quaternary compound
Quaternary ammonium compounds di-n-alkyl (C ₈ -C ₁₀) dimethyl ammonium chloride, average molecular weight (in amu), 332 to 361	None	When ready for use, the end-use concentration is not to exceed 150 ppm of active quaternary compound
Sodium bicarbonate	144-55-8	When ready for use, the end-use concentration is not to exceed 120 ppm
Starch	9005-25-8	When ready for use, the end-use concentration is not to exceed 16 ppm
Sulfuric acid monododecyl ester, sodium salt (sodium lauryl sulfate)	151-21-3	When ready for use, the end-use concentration is not to exceed 3 ppm
1,3,5-Triazine-2,4,6-(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt	2893-78-9	When ready for use, the end-use concentration is not to exceed 100 ppm determined as total available chlorine

(b) The following chemical substances when used as ingredients in an antimicrobial pesticide formulation may be applied to: Dairy-processing equipment and food-processing equipment and utensils.

Pesticide chemical	CAS No.	Limits
Acetic acid	64-19-7	When ready for use, the end-use concentration is not to exceed 686 ppm
Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-2-undecyl-1H-imidazole-1-ethanol and sodium hydroxide	68608-66-2	When ready for use, the end-use concentration is not to exceed 42 ppm chloroacetic acid
Benzenesulfonic acid, dodecyl-	27176-87-0	When ready for use, the end-use concentration is not to exceed 5.5 ppm
Butanedioic acid, octenyl-	28805-58-5	When ready for use, the end-use concentration is not to exceed 156 ppm
Butoxy monoether of mixed (ethylene-propylene) polyalkylene glycol, minimum average molecular weight (in amu), 2400	None	None
Calcium chloride	10043-52-4	When ready for use, the end-use concentration is not to exceed 17 ppm