


Instructions for use of various Food Grade Sanitisers

- The information contained in this document has been collected from the product label and information provided by the manufacturers of the products.
- It is recommended that you check the information on the label of your sanitiser product and follow that. If it conflicts with information listed here seek clarification from your product supplier/manufacturer.
- The City of Onkaparinga does not recommend any particular product. This list is not exhaustive and will be added to as we discover other food grade sanitisers being used at food premises within our area.

Sanitiser	Minimum Contact time	Rinse or not	Dilution for dishes	Dilution for spray bottle	Recommend make up fresh spray bottles	Active ingredient
Aussan-W4 & Aussan Revolution (Aussan)**	1 min	No rinse	20ml in 1L water	25ml in 1L	1 year	Organic Acids**
Bacban (Dominant)	2 min	No Rinse	66.6ml in 10L water	1:150 = 5ml in 750ml	7 days	Quaternary Ammonium
BC2-Sanitiser (Jasol)	1 min	No Rinse	1:40	1ml in 250ml water	1 day	Quaternary Ammonium
Bleach – Household (4% chlorine)	10 min	Rinse	25ml in 10L water	2.5ml in 1L water	1 day	Chlorine
Bleach – Commercial (10% chlorine)	10 min	Rinse	10ml in 10L water	1ml in 1L water	1 day	Chlorine
Cater Clean Food Grade Sanitiser (Bidvest)	1 min	No Rinse	17ml to 5L water	17ml to 5L water	2 days	Benzalkonium chloride
CC10 Sanitiser (Chesser Chemicals)	10 min	No rinse	1ml in 500ml water	1:400 to 1:500	7 days	Quaternary Ammonium
CC60 Detergent Sanitiser (Chesser Chemicals)***	5 min	Rinse	1:80	1:80	1 day	Chlorine
Citrastar (Agar Cleaning Systems)	5 min	No rinse	RTU – no dilution	RTU- no dilution	-	Organic Acids**
Cleanshot spray & sanitise (Ecolab)	1 min	No rinse	RTU – no dilution	RTU – no dilution	-	Quaternary Ammonium
Countrywide Sanitiser & Disinfectant (Countrywide)	10 min	No rinse	1:20	1:30	14 days	Quaternary Ammonium
Heat	30 sec	-	77oc for at least 30 sec	-	-	Heat - Temperature
Kildet No Rinse Sanitiser (Jasol)	1 min	No rinse	20ml in 9L water	1ml in 500ml water, 2ml in 750 ml water	1 day	Quaternary Ammonium
Northfork Food Surface Sanitiser (Northfork Chemicals)	1 min	No rinse	1 capful in 5L water	3ml in 750ml	7 days	Benzalkonium chloride
Oates Sachet Magic Sanitiser Cleaner (Soluclean & Oates)	30 sec	No rinse	1sachet in 750ml water	1sachet in 750ml water	4 weeks	Benzalkonium chloride
Oxonia Active (Ecolab)	1 min	No rinse	2.2ml - 3.6ml in 1L water	2.2ml - 3.6ml in 1L	1 day or test	Peracetic Acid &

				water	to see still active*	Hydrogen Peroxide**
Germguard RTU (Milestone)	30 sec	No rinse	RTU- no dilution	RTU – no dilution	-	Quaternary Ammonium
Germguard (Milestone)	30 sec	No rinse	250ml in 7.25L water	25ml into 725ml water	1 day	Quaternary Ammonium
RTU (Chesser Chemicals)	10 min	No rinse	RTU- no dilution	RTU- no dilution	-	Quaternary Ammonium
Sanclean (Jasol) –detergent/sanitiser ***	5 min	Rinse	1:80 or if very dirty dishes 1:40	-	-	Quaternary Ammonium
Sani-Det (Chesser Chemicals)	10 min	Rinse	1ml in 150ml water	1:150 to 1:100	7 days	Quaternary Ammonium
Sanimaxx (Ecolab)	1 min	No rinse	1.5 – 4ml per L water	1.5 – 4ml per L water	1 day or test to see still active*	Quaternary Ammonium
S-Clean All Surface Sanitiser 7 (Peerless Jal)	TBA	No rinse	70 ml in 430ml water	70 ml in 430ml water	7 days	Quaternary Ammonium
Suma D4a Surface Sanitiser (Diversey)	3 min	No rinse	12ml in 3L water	3ml in 750ml	TBA	Quaternary Ammonium
Super Kill Ethanol Sanitiser Spray (Keg King)	2 min	No rinse - evaporates	RTU – no dilution	RTU – no dilution	-	Alcohol (70% ethanol)**
Wipeout Food Grade Sanitiser (True Blue)	5 min	No rinse	1ml in 250ml water	1ml in 250ml water	7 days	Quaternary Ammonium

- QATs are quite stable lasting up to 6 months, but several manufacturer’s said they recommend spray bottles be made up weekly since they cannot be sure that users are making them up at correct concentrations.
- * These products are sold with test kits to enable the user to check whether the active ingredient is still in sufficient quantity to be effective.
- ** This is an active ingredient (type of sanitiser) recognised as acceptable for use in organic food premises as listed in the Australian Certified Organic Standard 2013, Annex 4: cleansers, disinfectants and sanitisers. See <http://austorganic.com/wp-content/uploads/2013/11/ACOS-2013-final.pdf>. For questions about specific products please contact your supplier or manufacturer of the product.
- *** These products are a combined detergent/sanitiser and need to be rinsed off after use. This is suitable for lightly soiled equipment. If equipment is heavily soiled or greasy it is recommended that a separate clean and sanitise step be undertaken.