

**Appendix 3: Assessed cleaning agents, disinfection agents and boiler water treatment agents, buffer fluids and other substances.**

4.1 Only app. 3	August 2, 2023	appendix 3: Oven Clean Power, Citroenzuur, Klercide Neutral Detergent, Sanet Lavocid, Meikolon Active, Shureclean plus, Future Sanikracht en Excelsum AZ added. Meikolon Ökoclean KS, Sanet Lavocid C, Suma auto oven clean D9.10, Cosa CIP92 en Apesin Daily removed.	Stichting-ALt	Management
4	November 7, 2022	Regular update and actualization app.3: Good sence power, Sanifris , Suma Star plus D1, Suma multi purpose D2, Suma total D2.4, Suma bac D10, Divosan etha plus, Suma Revoflow pristine purOeco A18, Suma calc D5, Suma frit D9.1, Suma revoflow max P2 en Sure Floor Cleaner removed. Lubron-PCS-2, Excelsum C Passive, Assert Clean, MAXX Magic2, Sirfan Speed, Toprinse clean, Lime-a-way extra, Absorbit en Solid clean M added. Klercide Low Residue Quat specified.	Stichting-ALt	Management
Rev.	Datum	Omschrijving	Auteur	Goedgekeurd door

Substance (or mixture) name	Category*	Indication aquatic toxicity (see appendix 2 for explanation)
Absorbit	B (4)	Low hazardous to aquatic organisms
Arctica	A (1)	Highly toxic for aquatic organisms, may have long-term hazardous effects in aquatic environment
Actril	B (5)	Low hazardous to aquatic organisms
Alphawash	A (3)	Hazardous for aquatic organisms, may have long-term hazardous effects in aquatic environment
Arginine	B (5)	Low hazardous to aquatic organisms
Assert Clean	B (3)	Hazardous for aquatic organisms
Biokalk	C (2)	Low hazardous to aquatic organisms occurs naturally in surface water
CIP 100	B (3)	Hazardous for aquatic organisms
CIP 150	B (1)	Highly toxic for aquatic organisms
CIP 200	B (2)	Toxic for aquatic organisms
CIP 220	B (3)	Hazardous for aquatic organisms
Citric acid**Note	B (5)	Low hazardous to aquatic organisms
CSB	A (3)	Hazardous for aquatic organisms, may have long-term hazardous effects in aquatic environment
Ecola Alkanet	B (5)	Low hazardous to aquatic organisms
Excelsum C Passive	B (3)	Hazardous for aquatic organisms
Excelsum AZ	B (4)	Low hazardous to aquatic organisms
Future Sani kracht	B (5)	Low hazardous to aquatic organisms
Glycerol	B (5)	Low hazardous to aquatic organisms
Glycine	B (5)	Low hazardous to aquatic organisms

Substance (or mixture) name	Category*	Indication aquatic toxicity (see appendix 2 for explanation)
Greencare Sanet Zitrotan	B (5)	Low hazardous to aquatic organisms
Greencare Tanet SR15	B (3)	Hazardous for aquatic organisms
Greencare Glass Cleaner	B (5)	Low hazardous to aquatic organisms
Halamid	B (2)	Toxic for aquatic organisms
Halapur	A (2)	Toxic for aquatic organisms, may have long-term hazardous effects in aquatic environment
Hepes	B (4)	Low hazardous to aquatic organisms
Klercide Low Residue Quat	B (1)	Highly toxic for aquatic organisms
Klercide Neutral Detergent	B (4)	Low hazardous to aquatic organisms
Lime-a-way extra	B (5)	Low hazardous to aquatic organisms
Lubron 113	B (5)	Low hazardous to aquatic organisms
Lubron 401	B (3)	Hazardous for aquatic organisms
Lubron ASC	B (1)	Highly toxic for aquatic organisms
Lubron DM	B (1)	Highly toxic for aquatic organisms
Lubron PCS-2	B (4)	Low hazardous to aquatic organisms
MAXX Magic2	B (3)	Hazardous for aquatic organisms
Meikolon Active	C (1)	Low hazardous to aquatic organisms occurs naturally in surface water
MEIKOLON ÖkoClean FR	C (1)	Low hazardous to aquatic organisms occurs naturally in surface water
Mepol XM	B (5)	Low hazardous to aquatic organisms
Oven Clean Power	B (3)	Hazardous for aquatic organisms
P3-Oxinia Active <b>**NOTE</b>	B (1)	Highly toxic for aquatic organisms

Substance (or mixture) name	Category*	Indication aquatic toxicity (see appendix 2 for explanation)
Polacid	A (3)	Hazardous for aquatic organisms, may have long-term hazardous effects in aquatic environment
Rogypal AC-309	B (4)	Low hazardous to aquatic organisms
Sanet Lavocid	B (4)	Low hazardous to aquatic organisms
Sanidur	B (3)	Hazardous for aquatic organisms
Shureclean plus VK9	B (2)	Toxic for aquatic organisms
Sigma clean	B (1)	Highly toxic for aquatic organisms
Sirfan Speed	B (5)	Low hazardous to aquatic organisms
Solid Clean M	B (4)	Low hazardous to aquatic organisms
Special kennel cleaner	B (4)	Low hazardous to aquatic organisms
Suma extend D3	B (5)	Low hazardous to aquatic organisms
Toprinse clean	B (5)	Low hazardous to aquatic organisms
Tris (trometamol)	B (5)	Low hazardous to aquatic organisms
Vive Floor	B (3)	Hazardous for aquatic organisms
Vive Sanitary Gel	B (3)	Hazardous for aquatic organisms

\* Category Z-substances may not be discharged.

\* Category A-substances in principle may not be discharged. That means there is an effort obligation to replace the relevant products as soon as possible with a product that is less water-hazardous or to provide a substantiation to stichting-ALt why the product still should be used.

\*\* NOTE: discharge to the sewer must have a neutral pH (pH between 6.5 and 9), after being mixed with any other wastewater it must be determined/checked in advance