

Ecological Information



G 491 Erolcid®

Water-dilutable cleaning agent

Ingredients: < 5% nonionic surfactants. Other ingredients: inorganic acids, auxiliary agents.

Ecolabel	Percentage of readily biodegradable components according to OECD 301 or REGULATION on detergents	Theoretical oxygen demand	Phosphorus content (calculated as elemental phosphorus)
	99.9 %	70 mg / g	74.7 mg / g

Environmental impacts of the product are predominantly due to its acidity and its content of surfactants, which are toxic to aquatic organisms. After sewage neutralisation the acidity is no longer relevant, while the surfactants are largely degraded during the usual process time of sewage in treatment plants. Remnants eventually released into natural waters are immediately subject to further degradation processes and will soon disappear from the environment.

The release of phosphates into the environment depends on the equipment of the particular sewage treatment plant. Possible eutrophication effects should be considered in relation to the total phosphorus load of the sewage.