Aachener Chemische Werke

Gesellschaft für glastechnische Produkte und Verfahren GmbH A member of the Chemetall group

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TECHNICAL INFORMATION

ACEDET 4652

ACEDET 4652 is a foam controlled, slightly alkaline product for the use on automatic glass washing machines. It is typically used for washing glasses with strong pollution (e.g. after grinding and polishing).

ACEDET 4652 should not be used for washing coated glasses.

The product is high pressure suitable and can also be used for cleaning of contaminated plants (e.g. glass washing machines).

Recommended use concentrations:

Application concentration: 2 - 5 g/l Application temperature: 20 - 60 °C

When applying ACEDET 4652 for the first time, please note that first of all the detergent cleans the washing machine. Therefore, the washing machine has to be rinsed with ACEDET 4652 until it is completely clean. To our experience, this will take approx. half an hour. After disposing of the soiled detergent solution, the washing machine is rinsed thoroughly and then refilled with water. Depending on the degree of pollution and/or mechanics of the washing machine up to 4g/l ACEDET 4652 are added then.

Specification

pH (10%): 11,8 – 12,6 DGF-H-III 1 Density: 1,109 – 1,122 g/l DIN 51757 (20 °C) Refractive index: 1,355 – 1,367 DIN 51423 (20 °C)

Handling

ACEDET 4652 is labelled in accordance with EC directives or respective national laws as "irritant". We recommend the use of suitable protective gloves and goggles. For more safety information please see the Material Safety Data Sheet.

Storage

Stored in well closed containers at temperatures between 5 and 40 °C the minimum shelf live of ACEDET 4652 is 1 year.