

ACEDET 5509

ACEDET 5509 is a neutral, non-ionic product in particular for use in insulating glass industry. It does not attack soft coated glass. During proper application it has no negative effect on the subsequent sealing.

Further areas of application are washing before laminated glass production as well as before coating and tempering. Post-connected refinement processes during proper application are also not influenced.

At the recommended application temperatures (40 – 60 °C) the product is virtually foam free.

On account of its non-ionic composition ACEDET 5509 has no negative effect on the ion exchange system. Its detergency, on the other hand, is not decreased by the ion exchanger. It also can be used on cycle washing machines.

Recommended use concentrations:

Application concentration: 2 - 4g/l

Application temperature: 40 - 60 °C

When applying ACEDET 5509 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 5509 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 4 g ACEDET 5509/l water are added then.

Specification:

pH (conc.):	6 – 7,5	DGF-H-III 1
pH (10%):	6 – 7,5	DGF-H-III 1
Cloud point (conc.):	51 – 54 °C	DIN 53917
Refractive index:	1,358 – 1,371	DIN 51423 (20 °C)

Handling

ACEDET 5509 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 life of ACEDET 5509 is 1 year.