

Product Information

Cleaning agent 4450

- Used for cleaning glue spreader and mixing equipment.

Suitable for cleaning equipment used for Urea-Formaldehyde and PVAc adhesives.

Product Specification

4450		
Product	Surface active component	
Delivery Form	Liquid	
Density	Appr: 1050 kg/m ³	
Storage Life (months)	20°C/68°F	30°C/86°F
	24	--
Storage Condition	Recommended storage temperature; 5°C to 30°C / 41°F to 86°F.	

Gluing Operation Information

Applications	<p>The 4450 may be pored onto the spreading equipment before flushing with water, and if possible, be mixed carefully into the remaining glue residuals.</p> <p>While cleaning roller applicator the Cleaning Agent 4450 is poured along the whole roller as a thin string and letting the roller rotate during 1 minute. Consumption about 1 - 3% of the remaining glue residue.</p> <p>The Cleaning Agent 4450 works as emulsifying the glue residuals into water and prevents flocculation of remaining glue onto the containers and piping system. The Cleaner is necessary aid using our Glue Waste System 6262.</p>
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Contact Information

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www.akzonobel.com/adhesives

Version: 03 (2009-03-02)

Reason for changes: New cleaning advice

Handling and HSE info

Cleaning	<p>The product is not classified regarding health and transport, and can be handled as common washing aid.</p> <p>In case of skin contact, wash with soap and water.</p>
Waste handling – of the products	<p>Normally not to be considered as hazardous waste. Leave residues to dry before sending it off for disposal.</p> <p>For 2 component systems the hardener may be considered as hazardous waste, check the SDS (section 13).</p> <p>NOTE! There might be national and/or local regulatory differences, therefore always keep a dialogue with the local authorities.</p>
Waste water treatment – of the waste water	<p><u>Chemical precipitation → drain*</u></p> <p>Please contact Environmental Advisor at the Environmental Department for further information regarding chemical precipitation.</p> <p>* municipal sewage with biological treatment</p> <p>NOTE! There might be national and/or local regulatory differences, therefore always keep a dialogue with the local authorities.</p>
Health and Safety	<p>For more information see respective SDS.</p>

Legal clause

The information is based on laboratory tests and practical experience. It is introductory and intended to help the user find the most suitable method of working. Since the user's production conditions are beyond our control, we can not be held responsible for the results of the work which is affected by local circumstances. In each particular case testing and continuous control are recommended.

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