

Technical Instruction Sheet

page 1 of 1

Characteristics:	<p>AKEMI Universal Dilution is a mixture of organic solvents consisting mainly of ester and aromatic compounds. The product is distinguished by the following properties:</p> <ul style="list-style-type: none">- colourless dilution with high dissolving power- relatively slow evaporation without residues- free from reclaims- guarantees trouble-free application and improves the brilliance of the varnish- excludes white clouding or matting of the varnish even in case of high air humidity
Field of Application:	<p>AKEMI Universal Dilution is mainly used to dilute enamels and nitro lacquers and is suited for spray printing, roll coating and electrostatic enamelling as well as airless procedures in industry and trade. Due to danger class VbF A II, the product can be used in case highly flammable dilutions must not be used due to safety reasons. Tools can be cleaned, colour and fat stains as well as films of AKEMI Stone Sealer and Stone Polish wax based can be removed.</p>
Special Hints:	<ul style="list-style-type: none">- Use AKEMI Liquid Glove to protect your hands.- A test for resistance of the varnishes should be made prior to use.- The product is not suited to dilute DD- and PU lacquers.- Surfaces sensitive to solvents should not be treated.
Safety Measures:	<p>see EC Safety Data Sheet</p>
Technical Data:	<p>Density: approx. 0.85 g/cm³ Boiling range: 120-180°C Evaporation No. (ether =1): 25 Shelf life: 3 years approx. if stored in a cool place free from frost in its tightly closed original container</p>
Notice:	<p>The above information is based on the latest stage of our development and application technology. Due to a multiplicity of different influencing factors, this information – as well as other oral or written technical advises – must be considered as non-binding hints. The user is obliged in each particular case to conduct performance tests, including but not limited to trials of the product, in an inconspicuous area or fabrication of a sample piece.</p>

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