

# Technical Data Sheet

Solutions for Decoration

## 80 452 - Universal Cleaner

<b>Application</b>	<p>The universal cleaner 80 452 easily removes all media, color and covercoat residues from printing screens, tools and machines.</p> <p>This screen cleaner has been developed for FERRO media and covercoats and displays good dissolving properties for the products we offer.</p>
<b>Application errors</b>	--
<b>Storage</b>	<p>80 452 should be stored in the drums in which it was originally supplied by FERRO in a dry place at room temperature (15-25°C). Always seal opened drums carefully as the composition of the product changes when solvents evaporate from open drums.</p> <p>When this storage recommendation is observed, the minimum shelf life in unopened original drums is 2 years.</p>
<b>Environment</b>	<p>Waste material treatment, environmental health and safety protection has to follow the local regulations and legislation.</p>

<b>Field of application</b>	cleaning screen stencils and printing machines
<b>Processing</b>	as a cleaning fluid
<b>Appearance</b>	clear liquid
<b>Composition</b>	various solvents; aromatic hydrocarbones; alcohols
<b>Viscosity at 23°C [mPa*s]</b>	5 at 50 1/s ; 5 at 200 1/s
<b>Degree of thixotropy</b>	none
<b>Consistency</b>	flowing
<b>Density at 20°C [g/cm³]</b>	0,97
<b>Non-Volatile parts (nvp) [%]</b>	0
<b>Flash point according ISO 3680 [°C]</b>	50
<b>Recommended working temp. [°C]</b>	20 - 25
<b>Recommended rel. humidity [%]</b>	55 - 60
<b>Thinner</b>	--
<b>Cleaner</b>	--

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