

# TECHNICAL DATA REPORT

HS 0846

## L.A.F. 846 Liquid Acid Felt Cleaner

<b>DESCRIPTION:</b>	Blend of mineral acids, solvents, wetting agents and inhibitors.
<b>PURPOSE:</b>	To remove oily, greasy soils from papermakers' felts and remove hard water salts and iron hydroxides.
<b>HOW TO USE:</b>	<p>Use concentrations:</p> <p>Continuous felt conditioning . . . . . 300 - 700 ppm Intermittent cleaning . . . . . 700 ppm - 1% Batch cleaning . . . . . 1 - 3%</p> <p><b>Synthetic/Wool Felts:</b> Add from 1 to 8 litres of L.A.F.846 per 100 litres of dilution water. Actual dilution will depend on severity of soil build-up. Figure approximately 100 litres of solution for every 20 kg of felt weight. Allow to soak for 15 minutes, then thoroughly rinse with fresh water.</p> <p><b>Synthetic Felts:</b> Add from ½ to 5 litres of L.A.F.846 per 100 litres of dilution water, then follow the above procedure.</p>
<b>MAIN USERS:</b>	Pulp and paper companies.
<b>ADVANTAGES:</b>	<ol style="list-style-type: none"><li>1) Works quickly.</li><li>2) Removes a wide variety of soils, rust and calcium salts, oils and greases.</li><li>3) No odour, non-fuming.</li><li>4) Easy to apply.</li><li>5) Easy to rinse.</li><li>6) Excellent for use on synthetic and synthetic/wool blend felts.</li><li>7) Biodegradable.</li></ol>
<b>PRECAUTIONS:</b>	<p><u>EXTERNAL:</u> If splashed in eyes or on skin flush thoroughly with water for 15 minutes, then cover with moistened sodium bicarbonate. <b>GET MEDICAL ATTENTION IMMEDIATELY.</b> If splashed on clothing remove and wash them immediately.</p> <p><u>INTERNAL:</u> If swallowed, give solution of milk and sodium bicarbonate, milk of magnesia or egg whites beaten with water or three to four glasses of milk. <b>DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION IMMEDIATELY.</b> Read Material Safety Data Sheet.</p>
<b>SPECIFICATIONS:</b>	<p>pH . . . . . 1.0 - 1.4 Density at 20°C . . . . . 1.20 - 1.22 Physical Form . . . . . Clear liquid Colour . . . . . Colourless Odour . . . . . Odourless Active ingredients . . . . . 52% Stability . . . . . Stable between -17°C and 55°C</p>