

## PERBON CC Special surfactant to remove chrome soaps

Characteristic	complex active surfactant on phosphorester basis
Appearance	yellowish, viscous, liquid
Concentration	30 % ± 1 ISO 760
pH Value:	7 ± 1 DIN 19 268
lonity	anionic
Light Fastness*	5 ± DIN 54 004
Heat Yellowing*	DIN 54 001 70° C / 72 h 5 100° C / 144h 5 135° C / 1h 5
Preparation	it is miscible with water in all proportions
Storage Stability (Months)	12
Field of Application	<ul> <li>removing chrome soaps in all type of wet blues</li> <li>rewetting agent for intermediate dried low fogging tendency leather</li> </ul>
Properties	<ul> <li>excellent emulsifying effect on natural grease and chrome soaps</li> <li>only small amounts of natural fat or chrome soaps on leather surface of wet-blue can cause considerable difficulties in dyeing and finishing. By its degreasing and dispersing effect it removes these undesirable effects so that all the chemicals offered in subsequent processes (e.g. dyestuff, auxiliaries, etc.) are taken up evenly by the leather</li> <li>rewetting agent for intermediate dried, low fogging tendency showing car upholstery leather as well as fogging emulsifier for fatliquoring stabilisation</li> <li>also applicable in neutralising bath</li> </ul>
Application	on wet-blues - 0,3 - 2,0 % added to the initial wash or to the neutralising float (on shaved weight). Float temperature is 30-50 °C. A washing should follow to remove emulsified natural grease and metallic soaps. Retannage and dyeing follows in a fresh float - rewetting for intermediate dried leather 2-3% on dry weight
Storage Behavior	storage without influence of frost is necessary; below room temperature it becomes cloudy and solidifies at about 10°C to a soft, buttery paste. Below 0°C it freezes and is not usable again even not after rewarming. If stored above 40°C loss of water can occur. Therefore increasing of concentration with gel-formulation is possible. Close drums well after use to avoid forming a skin on the surface by drying. This "skin" caused by drying will be soluble very hard