



STOCK PREP  
WET END  
YANKEE DRYER  
CONVERTING  
SPECIALTIES

# PAPER CHEMICALS



**PETROFER**  
industrial oils and chemicals





# PAPER CHEMICALS

We are your global partner for specialised industrial lubricants and process fluid technologies. As a market leading industrial chemical company, we formulate and produce over 1,200 quality products. We work with customers to improve their process efficiency, productivity and commercial advantage. The company, from research and development, through production, logistics and service is totally customer focused.

Our products are tailor-made solutions with approvals like BfR, FDA, Nordic Swan and thus guaranteeing the user the highest productivity and quality in these processes.

The PETROFER product line does not only offer products for Tissue and Towel, it also provides innovative solutions for the paper, packaging and board industry.

# A STOCK PREP

TYPE	PRODUCT	FUNCTION / PROPERTIES
<b>SOFTENER</b> Range of softeners, debonder and lotions to improve surface softness, bulk and handfeel of Tissue products	SOFTLAYER 44	Surface softener based on ester
	SOFTLAYER 77	Surface softener with siloxanes which creates silkiness in paper
	SOFTLAYER 88	Odourless surface softener
	SOFTLAYER 100-M	Surface and bulk softener based on siloxanes and imidazolines
	SOFTLAYER 300-M	Surface and bulk softener based on esters and siloxanes
<b>BIOCIDES</b> Aqueous solutions for microbiological control in paper machine process waters and circuits	PETRODISP	Biofilm dispersant
	FEROCLEAN CS UBI	Broad-band biocide and fungicide for treatment of primary and secondary water circuits
	FEROCLEAN CS PUR	Preservation for antimicrobial fresh water treatment
<b>ENZYMES</b> Various enzyme products for enhanced tensile strength and savings in refiner energy	PETROZYM STR 2	Standard refiner enzyme formulation
	PETROZYM STR 4	Highest performance refiner enzyme formulation
	PETROZYM STR 7	Cost efficient refiner enzyme formulation



TYPE	PRODUCT	FUNCTION / PROPERTIES
<b>CLEANER</b> Wide range of cleaners for felt, wire or system application	FEROCLEAN RFS 6	Acidic felt and wire cleaner for inorganic deposits
	FEROCLEAN RFS 8	Alkaline felt and wire cleaner for organic deposits
	FEROCLEAN RFS 18	Solvent cleaner with 100 % active content for felt and wire
	FEROCLEAN RFS 24	High efficiency, multi-functional foam cleaner for felt and wire
	FEROCLEAN RFS 28	Neutral pH cleaner for felt and wire based on terpenes
<b>CONDITIONER &amp; ANTI-STICKY</b> Very efficient products for treatment and prevention of stickies and pitch	PETRORUN 2	Multi-functional sticky and deposit dispersant
	STICKSTOP	Wire conditioner / passivation
<b>DEFOAMER</b> Defoamer and Deaerator products based on mineral oils, emulsions or synthetic formulations	ISOFOAM 16	Hydrophob defoamer for open systems against surface foam
	ISOFOAM E 10	Deaerator for closed water circuits
	ISOFOAM 68	Defoamer-deaerator mix product



# C YANKEE DRYER

TYPE	PRODUCT	FUNCTION / PROPERTIES
<b>COTAC</b> Yankee Coatings with based on various types of polymers, additives, plasticizers and conditioners	COTAC 45 H	Base coating with cross-linking polymers and softening additives
	COTAC 47 H	Base coating with cross-linking polymers and MAP
	COTAC 920 H	Base coating with non cross-linking polymers mix and additives
	COTAC 940 H	Base coating with non cross-linking polymers and MAP
	COTAC 115 C	Modifier based on MAP
	COTAC 257 P	PVA based modifier
<b>RELEASE AGENT</b> Release products based on mineral oils, native vegetable oils, synthetic formulations and water-based products	RELEASE AGENT 42	Vegetable oil based release product
	RELEASE AGENT 56	Strong release based on mineral white oils
	RELEASE AGENT 44 DC	Release product with synthetic formulations
	RELEASE AGENT GL-W100	Water-based (oil free) release
<b>YANKEE EDGE SPRAY</b> Water-based products with anti-wear, deposit-dissolving and corrosion inhibiting properties	COTAC 460 P +	Aqueous solution based on modified fatty acids
	COTAC 470 P	High efficiency - no release effect alternative product



# D CONVERTING

TYPE	PRODUCT	FUNCTION / PROPERTIES
<b>ADHESIVES</b> Multiple glues for the paper processing/converting	COTAC 20 G	Very efficient core glue
	COTAC 15 PG	Ply bonding glue
	COTAC 79 E	Quick drying tail-tie glue
<b>CLEANER</b> Prevents build ups and cleans embossing rolls	EMBOLUBE 10 D	Oil based embossing roll cleaner
<b>SOFTENER &amp; LOTIONS</b> Products applied with spray equipments	SOFTLAYER 2	Silicon and oil free softener
	SOFTLAYER 72	Surface softener
	SOFTLAYER 77	Surface softener with siloxanes which creates silkiness in paper
<b>CUTTING FLUIDS</b> Enables clean, precise cutting and reducing waste	SAWLUBE PAP 10	Log saw cutting fluid for rotating knives

# E SPECIALTIES

TYPE	PRODUCT	FUNCTION / PROPERTIES
<b>PICK UP GLUES</b> Adhesive to seal the loose sheet to the reel	SPINTAC PM	Water based, boron-free glue for reel changes
<b>REPULPING AID</b> Optimized efficiency for broke pulper application	DE-COTAC BECK	Inorganic salt mix to dissolve wet-strength broke
<b>DE-SCALING CHEMICALS</b> Deposit inhibitors for vacuum pumps, heat exchangers and pipe work	FEROCLEAN LIME	Neutral pH de-scaling product
<b>VCI PAPER</b> Anti-corrosion additives for VCI papers	PETROCOR	Solvent-free rust preventative to protect steel and alloys



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