



**DR. PETRY**  
TEXTILE AUXILIARIES

**TAILOR-MADE  
PRODUCTS  
FOR YOUR  
APPLICATIONS**



<b>1. Pretreatment agents</b>	<b>3</b>
1.1 Fibre protecting agents in pretreatment	3
1.2 Bleaching auxiliaries	3
1.3 Mercerising and causticizing auxiliaries	3
1.4 Sizing agents and sizing additives	4
1.5 Desizing agents	4
1.6 Optical brighteners (fluorescent brighteners)	4
<b>2. Textile auxiliaries for dyeing and printing</b>	<b>5</b>
2.1 Dyestuff solubilizing and hydrotropic agents	5
2.2 Dispersing agents and protective colloids	5
2.3 Dyeing wetting agents, deaeration agents	5
2.4 Levelling agents	5
2.5 Carriers	6
2.6 Crease-preventing agents	6
2.7 Dyestuff protecting agents, boildown protecting agents	7
2.8 Anti-migration agents	7
2.9 Aftertreatment agents for fastness improvement	7
2.10 Oxidizing agents	8
2.11 Reducing agents	8
2.12 Resisting agents	8
2.13 Brightening and stripping agents	8
2.14 Fibre-protective agents in dyeing	8
2.15 pH-regulators	9
<b>3. Finishing assistants</b>	<b>9</b>
3.1 Agents for the improvement of crease and shrink resistance	9
3.2 Catalysts for non-creasing and non-shrinking finish	9
3.3 Handle-imparting agents	9
3.4 Anti-electrostatic agents	12
3.5 Conditioning agents	12
3.6 Lustring agents	14
3.7 Non-slip, ladder-proof and anti-snag agents	14
3.8 Bonding agents	14
3.9 Water repellents and oil repellents (including additives)	14
3.10 Soil-release agents	14
3.11 Flame retardants	15

<b>4. Coating polymers and additives</b>	<b>15</b>
4.1 Polyvinyl acetates	15
4.2 Polyacrylates	15
4.3 Polyurethanes	16
4.4 Latices	16
4.5 Polymer thickeners	16
4.6 Polymer compounds	16
4.7 Foaming agents and foam stabilizers	16
4.8 Crosslinking systems	16
4.9 Universal additives	17
4.10 Polyvinylchlorides	17
<b>5. Technical auxiliaries for multipurpose use in the textile industry</b>	<b>17</b>
5.1 Wetting agents	17
5.2 Anti-foaming agents (foam inhibitor)	17
5.3 Detergents, dispersing and emulsifying agents	18
5.4 Chelating agents	19
<b>6. Enzymes</b>	<b>19</b>
<b>7. Other auxiliaries</b>	<b>20</b>

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>1. Pretreatment agents</b>			
<b>1.1 Fibre protecting agents in pretreatment</b>			
PERISTAL PRO liq.	Fibre protecting agent for polyamide	n	Organic nitrogen compound
PERLAVIN LMO	Degumming agent for silk, washing agent on natural basis	a	Olein soap with fatty acid polyglycol ether and fibre protective agent based on protein
<b>1.2 Bleaching auxiliaries</b>			
PERIPLEX AHL	Organic complexing agent; stabiliser for peroxide bleaching, provides excellent dispersing properties for silicate	a	Phosponates
PERIPLEX AHS	Organic complexing agent and acid donor for acid pretreatment	a	Phosphonic acid
PERISTAL 7921	Stabilizer and buffer for the peroxide bleaching	a	Organic and inorganic salts
PERISTAL BFL	Stabiliser, wetting and dispersing agent for discontinuous peroxide bleaching	a	Modified phosphoric acid ester and fatty alcohol polyglycol ether
PERISTAL BWO	Activator for peroxide bleaching of wool and polyamide at neutral or slightly acid pH value	a	Polycarboxylic acids and phosphonates
PERISTAL CL	Stabiliser for the chlorite bleaching	a	Aqueous solution of inorganic salts
PERISTAL EP	Multifunctional product for the peroxide bleach, sequestering agent, wetting, washing and deaerating auxiliary	a	Phosponates and fatty alcohol ethoxylates
PERISTAL EPJ	Multifunctional product for the peroxide bleach in jets, sequestering agent, wetting, washing and deaerating auxiliary	a	Fatty alcohol polyglycol ether and phosphonates
PERISTAL LT liq.	Special product for peroxide bleaching at low temperatures	n	Fatty alcohol polyglycol ether and additives
PERISTAL MW conc.	Peroxide stabilizer and buffer for peroxide bleaching	a	Alkali and inorganic salts
PERISTAL PSK conc.	Highly effective stabilizer for the peroxide bleaching	a	Organic and inorganic salts
PERISTAL PSN	Stabilizer and wetting agent for peroxide bleaching	a	Alkane sulphonates, phosphates and fatty alcohol polyglycol ether
PERISTAL PSV	Foam-free, non-surface active stabiliser for peroxide bleaching	a	Organic and inorganic salts
PERIZYM CAT d.c.	Enzyme for removal of residual peroxide after bleaching processes, applicable at pH 6 – 10	n.a.	Catalase
PERIZYM RED	Enzyme for removal of residual peroxide after bleaching processes	n.a.	Catalase
<b>1.3 Mercerising and causticizing auxiliaries</b>			
PERISTAL 6910	Sequestering and dispersing agent for mercerising	a	Organic salts
PERIWET MN NEW	Wetting agent for mercerizing	a	Alkyl sulphate

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERFILAN 828 conc.	Cold sizing agent	n	Polyvinyl alcohol and polyethylene glycol
PERFILAN SES	Self-emulsifying coning and warping oil, easy removable by washing	n	Aliphatic ester oils and fatty alcohol polyglycol ether
PERFILAN SLS conc.	Additive for sizing	a	Natural fats, waxes and emulsifiers

#### 1.5 Desizing agents

PERIZYM AM	Enzyme to decompose starch sizes at 20 – 80 °C	n.a.	Bacterial amylase
PERIZYM DBS	Desizing and bioscouring of starch sized cotton fabrics	n	Special blend of amylases, pectinases and detergents
PERIZYM HT	Thermostable desizing agent for starch sizes	n.a.	Bacterial amylase
PERIZYM TAW d.c.	Blend of enzymes with washing and wetting agents for desizing of starch sizes at 40 – 100 °C	n	Nonionic detergents and amylases

#### 1.6 Optical brighteners (fluorescent brighteners)

PERIBLANC BA liq.	Fluorescent whitening agent for cellulosic fibres, polyamide, wool and silk; high affinity; bluish white shade; stable in peroxide and reductive bleaching	a	Derivative of stilbene disulphonic acid
PERIBLANC BN liq.	Fluorescent whitening agent for cellulosic fibres; low affinity, pad application; reddish shade; stable to acid conditions in resin finishing	a	Derivative of stilbene disulphonic acid
PERIBLANC BO liq.	Fluorescent whitening agent for cellulosic fibres; medium to high affinity; imparts intense neutral-bluish whites in hydrogen peroxide bleaching; excellent for reductive bleaching	a	Derivative of stilbene
PERIBLANC BST liq.	Fluorescent whitening agent for cellulosic fibres, very low affinity, neutral shade	a	Derivative of stilbene
PERIBLANC BU liq.	Fluorescent whitening agent for cellulosic fibres; low affinity; bluish shade; applicable in continuous peroxide bleaching as well as in exhaust processes with sodium sulfate	a	Derivative of stilbene disulphonic acid
PERIBLANC PAC liq.	Fluorescent whitening agent for acrylic fibres; brilliant reddish shade; provides excellent whitening effects; stable to chlorite	c	Benzimidazole derivative
PERIBLANC PES conc.	Fluorescent whitening agent for polyester; reddish shade; suitable for all bleaching processes (exhaust bleaching 98 – 130 °C and thermosol application up to 210 °C)	n	Styryl benzene derivative
PERIBLANC RBU liq.	Fluorescent whitening agent for cellulosic fibres; low affinity; neutral to reddish shade; applicable for continuous processes and cold pad batch bleaching; stable to acid conditions above pH 3.5 in resin finishing	a	Derivative of stilbene disulphonic acid
PERIBLANC SA liq.	Fluorescent brightener for cellulosic fibres and polyamide; medium to high affinity; stable in peroxide and reductive bleaching	a	Derivative of stilbene disulphonic acid

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>2. Textile auxiliaries for dyeing and printing</b>			
<b>2.1 Dyestuff solubilizing and hydrotropic agents</b>			
PERISOL NBI	Solvent for dyes and cleaning agent for dyeing machines	n	High boiling organic solvents and detergents
<b>2.2 Dispersing agents and protective colloids</b>			
PERIGEN ASW	Dispersing agent for dyeings with vat, disperse and naphthol dyes	a	Naphthalene sulphonic acid condensation product
PERIGEN DLS	Dispersing agent and protective colloid for the dyeing of cellulosic fibres and synthetics as well as blends thereof with vat and disperse dyes	a	Modified lignin sulphonates
PERIGEN LDR	Liquid dispersing and sequestering agent	a	Naphthalene sulphonic acid condensate and carboxylates
PERIGEN SEF	Dispersing and levelling agent for high temperature dyeings of polyester	a	Aromatic esters
PERIGEN W 150	Universally applicable dispersing agent	n	Fatty alcohol polyglycol ether
PERIGEN W 190	Dispersing agent for the dyeing of acrylic fibres and their blends with wool, polamide, silk and cellulosic fibres	n	Fatty alcohol polyglycol ether
PERIGON NT	Sequestering agent, powder	a	Sodium polyphosphates
PERISOL RIO	Dispersing agent for polyester oligomers, oligomer binder	n	Carboxylic acid polyglycol ester
<b>2.3 Dyeing wetting agents, deaeration agents</b>			
PERIWET ELR	Low foaming rapid wetting, washing and deaerating agent; universal prescouring agent for all kinds of fibres	n	Fatty alcohol polyglycol ether and phosphoric acid ester
PERIWET SL	Deaerating agent with foam dampening properties	a	Fatty alcohol ether sulphate and phosphoric acid ester
<b>2.4 Levelling agents</b>			
PERETARD GAN	Retarding agent for the dyeing of acrylic fibres with basic dyes	c	Quaternary ammonium compound
PERIGEN AR	Levelling agent for barry dyeing polyamide	a	Fatty alcohol polyglycol ether and aromatic sulphonic acids
PERIGEN CD	Levelling and penetrating agent for dyeing of polyester	n	Aromatic esters and fatty alcohol polyglycol ether
PERIGEN CU	Environmentally harmless dyeing accelerator for dyeing of polyester, triacetate and their blends with wool and cotton	n	Aromatic esters and fatty alcohol polyglycol ether
PERIGEN DUS	Levelling agent for the dyeing of wool with acid dyes and polyamide with acid and disperse dyes	a	Alkylamine polyglycol ether with aromatic sulphonates
PERIGEN ES	Levelling agent for the dyeing of polyamide and wool	a	Alkylamine polyglycol ether with aromatic sulphonates
PERIGEN EU	Levelling agent for the dyeing of wool with acid dyes and polyamide with acid, metal complex and disperse dyes	n	Alkylamine polyglycol ether

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERIGEN FTR NEW	Multifunctional auxiliary for the dyeing of cellulose	a	Anionic surfactants and emulsified fat
PERIGEN HT	Levelling agent for dyeings with disperse dyes under HT conditions; good wetting properties, low foaming	n	Fatty acid and fatty alcohol polyglycol ether
PERIGEN HTN	Levelling and penetrating agent for HT-dyeings of polyester according to the rapid dyeing method	a	Aromatic esters and fatty alcohol polyglycol ether
PERIGEN KPS	Levelling agent for vat and direct dyes	a	Alkyl polyglycol ether and sulphated oil
PERIGEN KU	Levelling agent for the dyeing of wool with acid dyes and polyamide with acid, metal complex and disperse dyes	a	Fatty amine ethoxylates
PERIGEN MKL	Levelling agent for the dyeing of polyamide and wool with 1:2 metal complex dyes	a	Alkylamine polyglycol ether sulphate
PERIGEN RIO	Levelling agent for dyeings with disperse dyes, dispersing agent for oligomeres, oligomer binder	n	Carboxylic acid polyglycol ester
PERIGEN SEF	Levelling and dispersing agent for high temperature dyeings of polyester	a	Aromatic esters
PERIGEN SMP	Levelling agent with dyestuff and fibre affine properties for the dyeing of wool with acid dyes and polyamide with acid, metal complex and disperse dyes	a	Alkylamine polyglycol ether and aromatic sulphonates
PERIGEN SMV	Levelling agent for the dyeing of wool with acid dyes and polyamide with acid, metal complex and disperse dyes	a	Alkylamine polyglycol ether with aromatic sulphonates
PERIGEN TAM	Levelling agent for the dyeing of wool with acid and reactive dyes and polyamide with acid dyes	n	Alkylamine polyglycol ether
PERIGEN W 150	Levelling agent for the dyeing of wool with 1:1 metal complex dyes and for the dyeing of acrylic fibres with basic dyes	n	Fatty alcohol polyglycol ether
PERIGEN W 190	Dispersing and levelling agent for the dyeing of acrylic fibres and their blends with wool, polamide, silk and cellulosic fibres	n	Fatty alcohol polyglycol ether
PERISTAL RDB	Levelling agent for the dyeing of cellulosic fibres with reactive dyes	a	Organic and inorganic salts
PERLAVIN A	Dyestuff affine levelling and stripping agent	n	Heterocyclic polymers

## 2.5 Carriers

PERIGEN CD	Levelling and penetrating agent for dyeing of polyester	n	Aromatic esters and fatty alcohol polyglycol ether
PERIGEN CU	Environmentally harmless dyeing accelerator for dyeing of polyester, triacetate and their blends with wool and cotton	n	Aromatic esters and fatty alcohol polyglycol ether
PERIGEN EC	Environmentally harmless dyeing accelerator for dyeing of polyester, triacetate and their blends with wool and cotton	n	Aromatic esters and fatty alcohol polyglycol ether

## 2.6 Crease-preventing agents

PERILAN AC conc.	Low foaming crease preventing agent for cellulosic fibres, synthetics and their blends thereof	n	Derivatives of polycarboxylic acids
------------------	--	---	-------------------------------------

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERILAN FOS	Low foaming crease preventing, levelling, dispersing and migration agent	n	Phosphoric acid ester and fatty alcohol polyglycol ether
PERILAN NHS/R	Nonionic crease preventing agent with softening properties	n	Fatty acid amine condensate and polyethylene
PERILAN PA NEW	Low foaming crease preventing agent for polyamide fibres	a	Derivative of polyamide and antistatic additives
PERILAN PED	Crease preventing agent for cellulosic fibres	n	Polyethylene waxes and fatty alcohol polyglycol ether
PERILAN PES	Crease preventing and hydrophilizing agent for polyester	n	Hydrophilic polyester polymer
PERILAN RFC	Low foaming crease preventing agent for cotton and polyester	a	Fatty acid ester and hydrocarbons
PERILAN TR	Crease preventing agent with washing and emulsifying properties	a	Fatty acid ester
PERILAN VF	Universal, highly effective and low foaming crease preventing agent for cellulosic fibres, wool, synthetics and their blends	n	Derivatives of polycarboxylic acids

## 2.7 Dyestuff protecting agents, boildown protecting agents

PERISTAL OX	Protecting agent for dyes sensitive to reduction	a	Sodium salt of nitro benzene sulphonic acid
PERISTAL PMO	Dye protecting agent; prevents from reductive influences during dyeing	a	Aromatic sulphonates

## 2.8 Anti-migration agents

PERIPRINT AC conc.	Padding auxiliary for continuous dyeing of piece goods made of cotton, polyester and polyester/cotton blends	n	Derivatives of polycarboxylic acids
PERIPRINT MIP	Padding auxiliary for continuous dyeing of piece goods made of cotton, polyester and polyester/cotton blends	a	Modified polyacrylic amide

## 2.9 Aftertreatment agents for fastness improvement

PERFIXAN AMF	Formaldehyde and heavy metal free fixing agent to improve the wash and wet fastnesses for direct and reactive dyeings on natural and regenerated cellulosic fibres	c	Polyammonium compound
PERFIXAN AMZ	Formaldehyde and heavy metal free fixing agent to improve the wash and wet fastnesses for direct and reactive dyeings on natural and regenerated cellulosic fibres	c	Polyammonium compound
PERFIXAN NAB	Wet fastness improving agent for polyamide, minor influence on the shade and the handle of the fabric, blocking agent	a	Polycondensation product of aromatic sulphonic acids
PERFIXAN NAF	Wet fastness improving agent for polyamide, blocking agent	a	Polycondensation product of aromatic sulphonic acids
PERFIXAN RD/N	Cationic fixing agent to improve the wet fastnesses Pre-cationising agent for fabrics to be dyed with pigments by exhaustion process	c	Polyammonium compound
PERFIXAN RS	Fixing agent to improve the wet fastnesses of cellulosic fibres dyed with direct dyes	c	Dicyandiamide compound



<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERFIXAN SFA	Fixing agent to improve the wet fastness of polyamide dyed with acid dyes	a	High-molecular aromatic sulphonate
PERFIXAN TAL	Anionic aftertreatment agent for the improvement of the fastness to chlorinated water and wet fastness of polyamide	a	Tannin derivative
PERLAVIN RIS	Soaping agent for dyeings with reactive and vat dyes	a	Inorganic and polymeric organic salts
PERLAVIN SRD	Soaping agent for dyeings and printings with reactive and vat dyes; excellent dispersing and soil suspending properties	a	Polycarboxylates
PERLAVIN SRS	Soaping agent for dyeings and prints with reactive dyes, very tolerant to electrolyte and water hardness in the soaping bath	c	Quaternary ammonium compound

## 2.10 Oxidizing agents

PERISTAL OX	Oxidising agent for vat dyeings	a	Sodium salt of nitro benzene sulphonic acid
PERLAVIN OSL	Oxidising and soaping agent for vat dyeings and printings	a	Aromatic sulphonates

## 2.11 Reducing agents

PERIGEN THD	Highly effective reducing agent for various cleaning and stripping processes; excellent for reductive clearing of polyester dyeings and printings	n.a.	Sulphinic acid derivative
PERIGEN ZMS	Reducing agent for stripping of dyeings	n.a.	Zinc hydroxymethane sulphinate
PERISTAL MC liq.	Highly effective reducing agent for the reductive clearing of dyeings with disperse dyes in the acid pH range	n.a.	Reducing agent
PERISTAL RCV	Liquid reducing agent for the reductive clearing of polyester dyeings	n	Polyhydroxy compound and nonionic detergents
PERISTAL RDS	Reducing agent for removing residual peroxide after bleaching processes	n.a.	Inorganic sulphur compound

## 2.12 Resisting agents

PERFIXAN SFA	Anionic blocking agent for dyeing polyamide/cellulose blends with direct dyes	a	High-molecular aromatic sulphonate
PERIGEN PAW	Retarding agent for the dyeing of wool/polyamide fibre blends	a	Aromatic sulphonates

## 2.13 Brightening and stripping agents

PERIGEN THD	Highly effective reducing agent for stripping dyeings	n.a.	Sulphinic acid derivative
PERIGEN ZMS	Reducing agent for stripping of dyeings	n.a.	Zinc hydroxymethane sulphinate
PERLAVIN A	Stripping agent for vat, sulfur and direct dyes, foam free	n	Heterocyclic polymers

## 2.14 Fibre-protective agents in dyeing

PERILAN EW	Wool protecting agent	a	Protein hydrolyzate
------------	-----------------------	---	---------------------

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>2.15 pH-regulators</b>			
PERIBUFFER ADR	Alkaline buffer blend for the dyeing of reactive dyes for exhaust application	n	Inorganic salts
PERIBUFFER PDA	Organic buffer for alkaline dyeing of polyester	n	Organic buffer
PERISTAL CES	Buffer of non-volatile organic salts	n.a.	Organic buffer salts
PERISTAL CSL	Buffer for dyeings of polyester with disperse dyes, pH adjustment according to Oeko-Tex Standard 100	n.a.	Organic and inorganic buffer salts
PERISTAL CSP liq.	Acid donor and buffer for dyeing and for acidifying	n.a.	Organic acids
PERISTAL DC conc.	Highly concentrated acid donor and buffer for dyeing and for acidifying	n.a.	Organic acids
PERISTAL GAE conc.	Acid donor for dyeing wool and nylon	n	Carboxylic acid ester
PERISTAL PES	Buffer with sequestering properties for dyeings of polyester and polyamide	a	Salts of organic phosphorus compounds and polycarboxylic acids
PERISTAL SP	Buffer for the dyeing of polyester and polyamide	a	Organic acids
PERISTAL WAD	Acid donor for dyeing polyamide and wool with acid dyes	n	Organic ester

### 3. Finishing assistants

#### 3.1 Agents for the improvement of crease and shrink resistance

PERFIXAN CLY	Crosslinking resin with a low content of formaldehyde for the finishing of cellulosic fibres, especially lyocell fibres	n.a.	Modified dimethylol dihydroxy ethylene urea
PERFIXAN CR	Crosslinking resin with low content of formaldehyde for the finishing of cellulosic fibres and blends with synthetic fibres	n.a.	Modified dimethylol dihydroxy ethylene urea
PERFIXAN NOF	Formaldehyde-free crosslinking resin for the finishing of cellulosic fibres and blends with synthetic fibres	n.a.	Dimethyl dihydroxy ethylene urea

#### 3.2 Catalysts for non-creasing and non-shrinking finish

PERISTAL KSV	Catalyst for resin finishing	n	Inorganic and organic salts
--------------	------------------------------	---	-----------------------------

#### 3.3 Handle-imparting agents

PERILITH CEL	Abrasive for optimization of biomechanical processes during surface modification of textiles (Peach-Skin-Touch)	n	Enzymes, organic buffer salts and amorphous silicates
PERILITH PST	Abrasive for optimization of biomechanical processes during surface modification of textiles (Peach-Skin-Touch)	n	Amorphous silicates and dispersants
PERIPRET 112	Filling and stiffening agent	a	Oxidatively pulped potato starch
PERIPRET ASF	Finishing agent for anti-slip finish or to provide full handle effects, stiffening agent	a	Self-crosslinking acrylate
PERIPRET AST	Stiffening and antislip finish	a	Thermoplastic acrylic resins
PERIPRET F	Finishing agent for scroopy and full handle	n	Fatty alcohol polyglycol ether

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERIPRET KNP 3	Lubricant for silk and finishing agent	n	Emulsion of paraffins
PERIPRET PUS	Finishing agent and handle modifier	d	Aqueous polyurethane dispersion
PERIPRET PW	Finishing agent and binder for pigment dyeing and pigment printing	a	Aqueous dispersion of polyacrylate copolymers
PERISOFT 119/R	Nonionic sewability softener for pad application	n	Fatty acid condensation product and waxes
PERISOFT ACR	Dye bath lubricant; softener for acrylics	c	Fatty acid condensation product
PERISOFT BP	Softener for polyacrylics, polyamide and wool; provides antistatic properties	c	Fatty acid amides and waxes
PERISOFT BWF/R	Softener for wool, polyacrylics and their blends	c	Fatty acid condensation product, containing lanolin
PERISOFT CM/R	Highly effective silicone softener, provides a very soft, voluminous and comfortably smooth handle	c	Fatty acid amides and modified polysiloxanes
PERISOFT CR 100	Cationic softener concentrate	c	Fatty acid condensation product and emulsifiers
PERISOFT DES/R	Universal softener and raising lubricant especially for cellulosic fibres	c	Fatty acid amides and waxes
PERISOFT GB/CS	Silicone micro emulsion	c	Modified polysiloxane
PERISOFT GS	High-quality silicone softener in form of a micro emulsion	n	Functional polysiloxanes
PERISOFT GSV/R	Nonionic sewability softener for pad application	n	Fatty acid condensation products, waxes and silicones
PERISOFT HSM NEW	Hydrophilic silicone micro emulsion, shows only minor influence on the thermo migration of disperse dyes	n	Modified polysiloxane
PERISOFT HWJ	Hydrophilic low foaming softener for cotton knitwear and terry clothes, yarn lubricant with antistatic properties	c	Fatty acid condensation product containing polyethylene
PERISOFT J 23/R	Jet resistant softener for cellulosic fibres and polyacrylonitrile, improves the sewability; applicable on bright shades due to low yellowing tendency	c	Fatty acid condensation products and waxes
PERISOFT JET/R	Multifunctional softener for jet application; applicable on white fabrics	c	Fatty acid condensation product with polyethylene and silicone
PERISOFT JOP	Softener with jojoba oil	c	Fatty acid condensation product, Jojoba oil and wax additives
PERISOFT KLI	Universal softener for all fibres especially cellulosic fibres, provides soft and voluminous handle	c	Fatty acid amides
PERISOFT LOF/R	Softener for indigo dyed denim fabrics made of cotton and Lyocell to minimize ozone fading	c	Fatty acid amine condensation products and waxes
PERISOFT LS conc.	Liquid softener concentrate, provides comfortable soft handle, applicable for finishing of garments	c	Esterquat
PERISOFT ME SPECIAL	High-quality silicone micro emulsion; softener for all types of fibres	n	Amino functional polysiloxanes
PERISOFT MSA	Semi-micro emulsion of hydrophilic silicones having good shear stability, suitable for jet application	c	Modified amino silicone

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERISOFT MSN	High-quality silicone macro emulsion for very soft handle, provides with perfect elasticity, low yellowing tendency even when drying at high temperatures	n	Modified, functional silicones
PERISOFT MSN/AV	High-quality silicone macro emulsion with aloe vera, provides with perfect elasticity	n	Modified, functional silicones and Aloe vera gel
PERISOFT MSS	Silicone micro emulsion, provides textiles a very soft and comfortably smooth handle	c	Modified polysiloxane
PERISOFT MV	High-quality silicone softener in form of a micro emulsion, provides very soft and voluminous handle on all fibres; low yellowing tendency even at high temperatures; applicable by exhaustion and padding processes	c	Amino functional polysiloxanes
PERISOFT NANO	Hydrophilic silicone nano emulsion, provides very soft and voluminous handle	c	Quaternary polysiloxane polyalkylene oxide copolymers
PERISOFT NANO/LM	Hydrophilic silicone nano emulsion, shows only minor influence on the thermo migration of disperse dyes	c	Quaternary polysiloxane polyalkylene oxide copolymers
PERISOFT NHS/R	Hydrophilic softener with low tendency to yellowing for all fibres, especially for cellulosic fibres	n	Fatty acid amine condensate and polyethylene
PERISOFT NIS/R	Universal softener for all types of fibres, non-yellowing, compatible with optical brighteners and resin finishing	n	Fatty acid amide, fatty acid ester and polyethylene
PERISOFT NPE	Additive for the improvement of sewability; provides smooth and soft handle, compatible with optical brightener and resin finishing	n	Polyethylene waxes and fatty alcohol polyglycol ether
PERISOFT NR 100	Nonionic softener concentrate in flake form	n	Fatty acid amides and fatty alcohol polyglycol ether
PERISOFT NVJ/R	Hydrophilic, low foaming softener for cotton knitwear and terry clothes; provides soft and voluminous handle; very low yellowing tendency, for white and dyed goods	c	fatty acid amide condensates and polyethylene
PERISOFT NVN/R	Highly effective softener for all fibres, especially cellulose fibres, also suitable as raising softener	c	Fatty acid amine condensation products and waxes
PERISOFT PSW/R	Highly effective silicone softener providing very soft, voluminous and elastic handle; applicable by padding or exhaust process	c	Fatty acid amides and modified polysiloxanes
PERISOFT RSH/R	Multifunctional softener for jet application, voluminous and smooth handle, improvement of sewability	c	Fatty acid condensation products and waxes
PERISOFT SE	Silicone softener; very soft and smooth handle, provides with good shine and beautiful drape	n	Dimethyl polysiloxane
PERISOFT SIV	Self-crosslinking one-component silicone elastomer, provides very soft handle, macro emulsion	c	Modified polysiloxanes
PERISOFT SML	High-quality silicone micro emulsion, provides very soft and smooth handle on all types of fibres; applicable by padding or exhaust process	n	Modified polysiloxane
PERISOFT TSJ/R liq.	Hydrophilic, low foaming softener for cellulosic fibres and synthetics	c	Waxes, fatty acid condensates and functional silicones
PERISOFT VA/R	Sewability improving softener	c	Fatty acid condensation product with paraffin and polyethylene

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERISOFT VNUM/R	Multifunctional softener for jet application	c	Fatty acid amine condensates, polyethylene and silicone
PERISOFT WSE/R	Highly effective silicone softener, very low yellowing tendency, applicable with fluorocarbon finishing	c	Fatty acid condensation products, waxes and modified polysiloxane

### 3.4 Anti-electrostatic agents

PERISTAT AN	Antistatic agent for synthetic fibres and their blends, applicable by padding process	a	Phosphoric acid ester
PERISTAT ANP	Emerizing lubricant and antistatic agent for synthetic fibres and blends	a	Alkyl phosphates and polyglycol ether
PERISTAT CME	Antistatic agent for synthetic fibres, additive for yarn lubricants	n	Fatty amide ethoxylates
PERISTAT FA	Antistatic agent for synthetic fibres and their blends, applicable with fluorocarbon finishings	c	Quaternary ammonium compound
PERISTAT KCP	Antistatic agent for synthetic fibres and their blends, applicable by padding and exhaust process	c	Quaternary ammonium compound
PERISTAT P	Antistatic agent for synthetic fibres; for padding and exhaust process	c	Fatty amine ethoxylates and hydrophilic waxes
PERISTAT WSF	Antistatic agent for synthetic fibres	c	Fatty amine polyglycol ether

### 3.5 Conditioning agents

PERIFIL 207/R	Bath exhaustion lubricant for yarns made of wool and acrylics	c	Emulsion of paraffins
PERIFIL 208/R	Bath exhaustion lubricant for sewing threads, embroidery threads and yarns made of cellulosic fibres; resistant to yellowing	c	Paraffins
PERIFIL 210	Bath exhaustion lubricant for cotton yarns, especially for cationic aftertreated yarns, provides very good friction values	c	Paraffins and waxes
PERIFIL 250/R	Highly concentrated bath exhaustion lubricant for cotton yarns	c	Emulsion of paraffins and polyethylenes
PERIFIL 27/R	Yarn lubricant	c	Paraffins and polyethylenes
PERIFIL 320	Yarn lubricant for cotton and polyester	c	Fatty acid ester and waxes
PERIFIL 36/R	Yarn lubricant for polyester and polyamide	c	Paraffins
PERIFIL BNK/R	Bath exhaustion lubricant for sewing threads, embroidery threads and yarns made of cellulose, acrylic fibres and blends thereof	c	Emulsion of paraffins
PERIFIL CFS	Bath exhaustion lubricant for filament yarns made of polyester and polyamide, provides with smoothness and antistatic properties	c	Polysiloxanes, paraffin and quaternary ammonium compound
PERIFIL CL 3/R	Lubricant for sewing threads and embroidery yarns as well as weaving and knitting yarns made of polyester and polyamide for the application in bath exhaustion process before or after dyeing	c	Polysiloxanes, waxes and additives
PERIFIL CSL/R	Yarn lubricant offering excellent enhancement of handle	c	Fatty acid condensates, paraffins and waxes
PERIFIL DLC liq.	Yarn lubricant for cotton fibres, applicable in dye bath	c	High-molecular waxes and emulsifiers

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERIFIL GLT	Lick roll lubricant for sewing threads made of polyester and polyamide	a	Emulsion of paraffins and silicones
PERIFIL JAK/R	Yarn lubricant for polyester, polyamide and wool	c	Special hydrocarbons and emulsifiers
PERIFIL LCV/R	Bath exhaustion lubricant for sewing threads made of cotton and embroidery yarns made of viscose	c	Paraffins, silicones and additives
PERIFIL OXL/R	Lubricant for sewing threads and embroidery yarns made of polyester and polyamide filament for the application in bath exhaustion process after dyeing	c	Polysiloxanes and paraffin
PERIFIL PA	Lubricant for sewing and embroidery threads made of polyester, polyamide and viscose	a	Emulsion of paraffins and silicone oils
PERIFIL PEN/R	Lubricant for sewing threads and embroidery yarns made of polyester and polyamide filament for the application in exhaustion process after dyeing	c	Polysiloxanes, paraffins and fatty acid amides
PERIFIL PNI/R	Bath exhaustion lubricant for white yarns	n	Paraffins and waxes
PERIFIL PNU/R	Bath exhaustion lubricant for wet waxing	c	Paraffins and waxes
PERIFIL SEL/R	Bath exhaustion lubricant for fibre yarns made of polyester and polyamide for the application prior to or after dyeing	c	Polysiloxanes and paraffins
PERIFIL SNA/R	Bath exhaustion lubricant for filament and fibre yarns made of polyester and polyamide for the application prior to or after dyeing	c	Polysiloxanes and paraffin
PERIFIL TSP	Thermo-stable yarn lubricant for polyester and polyamide	c	Fatty acid ester and waxes
PERIXEN 144	Coning oil for cotton, wool and synthetic fibres	n	Long-chain hydrocarbons, fatty acid ester and fatty alcohol polyglycol ether
PERIXEN 151	Lubricant for polyester and polyamide sewing threads	n	Silicones and fatty acid esters
PERIXEN 176	Lubricant for sewing and embroidery threads made of polyester, polyamide and cellulosic fibres	n.a.	Polysiloxanes
PERIXEN CML NEW	Anhydrous lubricant for sewing threads made of polyester, polyamide and cellulosic fibres	n.a.	Silicone oils and additives
PERIXEN CML/R	Anhydrous lubricant for sewing threads made of polyester, polyamide and cellulosic fibres; lick roll application	n	Silicone, paraffin and additives
PERIXEN CO	Lubricant for sewing threads made of cotton	n	Long-chain hydrocarbons, fatty alcohol polyglycol ether and additives
PERIXEN LRH	Hot melt for sewing threads and embroidery yarns made of made of polyester and polyamide	n	Silicone oils and additives
PERIXEN PAB	Yarn lubricant for polyester and polyamide; applicable in exhaust process	c	Aliphatic hydrocarbons and antistatic agents
PERIXEN SLH/R	Lubricant for polyester and polyamide sewing threads; hot melt for Single Lub Hot application	n	Silicones, paraffins and additives
PERIXEN SP	Coning oil for synthetic fibres, especially polyester	c	Special hydrocarbons, emulsifiers and antistatic agents

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERIXEN TEX	Slightly splashing coning and warping oil for raw white and dyed synthetic filaments	a	highly refined white oil, nonionic and anionic emulsifiers and additives

### 3.6 Lustring agents

PERIPRET BA	Silk lubricant to increase gloss and smoothness	c	Silicones and fatty amine condensates
PERIPRET GL	Finishing agent for lustring	n	Fatty acid polyglycol ester and waxes
PERIPRET GW	Finishing agent for lustring providing scoopy effect	n	Special fatty alcohol ethoxylates

### 3.7 Non-slip, ladder-proof and anti-snap agents

PERIPRET ASF	Finishing agent for anti-slip finish or to provide full handle effects	a	Self-crosslinking acrylate
PERIPRET AST	Anti slip finish	a	Thermoplastic acrylic resins
PERIPRET CAS	Auxiliary for the improvement of antislip properties and seam strength	c	Modified colloidal silicic acid compound
PERIPRET KL	Wash resistant finishing agent; selvedge gumming	n	Dispersion of polyvinyl acetate
PERIPRET PW	Finishing agent for anti-slip finishing, binder for pigment dyeing and printing	a	Aqueous dispersion of polyacrylate copolymers

### 3.8 Bonding agents

PERIBOND PA/C	Polyamide granulate for bonding of polyamide sewing threads	n.a.	Copolyamide
PERIBOND PU	Bonding agent for synthetic sewing threads	a	Aliphatic polyester-urethane dispersion

### 3.9 Water repellents and oil repellents (including additives)

PERIGUARD CSF	Fluorcarbon auf Basis von C6-Chemie für die Wasser und Öl abweisende Ausrüstung	c	Fluoroacrylate copolymer
PERIGUARD EXT	Extender for fluorocarbon finishing, improves the wash resistance of oil and water repellent effects	n	Blocked polyisocyanate
PERIGUARD FCC	Water and oil repellent finishing	c	Fluorocarbon resins
PERIGUARD NSF	Fluorocarbon based on C6-chemistry for the water and oil repellent finishing; due to its nonionic character good compatibility with other auxiliaries	n	Fluoroacrylate copolymer
PERIGUARD UFC	Fluorocarbon compound for the water and oil repellent finishing for all types of fibres	c	Fluoroacrylate copolymer
PERIWET DFC liq.	Deaerating and wetting agent for fluorocarbon finishings and printing pastes	n	Aliphatic alcohols

### 3.10 Soil-release agents

PERIGUARD FSR	Soil release finishing for all types of fibres	n	Fluorocarbon resins
PERIGUARD SRH	Soil release finishing for polyester, hydrophilising agent with antistatic properties	n	Hydrophilic polyester polymer

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>3.11 Flame retardants</b>			
PERIGUARD FR/CO	Flame retardant for the permanent finishing of cotton	n.a.	Reactive, organic phosphorus compound
PERIGUARD FR/H	Flame retardant for the finishing and coating of all kinds of fibres, applied in combination with polymer binder	n	Dispersion of antimony trioxide and halogen compounds
PERIGUARD FR/ND	Aqueous flame retardant, non durable	n	Aqueous solution of salts containing sulphur and nitrogen
PERIGUARD FR/P	Flame retardant for the finishing of polyester fibres, halogen free	n.a.	Blend of cyclic phosphonic acid ester
PERIGUARD FR/WO	Flame retardant for the permanent finishing of wool	n.a.	Potassium hexafluorozirconate
PERIGUARD VP 207	Flame retardant for coating pastes, micro encapsulated, halogen free	n.a.	Micro encapsulated phosphorus compound

## 4. Coating polymers and additives

### 4.1 Polyvinyl acetates

PERICOAT VA 110	Self-crosslinking vinyl acetate for bonding, coating, pigment dyeing and pigment printing of textile surfaces	a	Polyvinyl acetate/ethylene copolymer
PERICOAT VA 130	Not self-crosslinking vinyl acetate for the coating of textiles; provides very hard and brittle films, HF and heat sealable, used for vertical and roller blind fabrics, application by padding and coating	a	Polyvinyl acetate
PERICOAT VA 140	Self-crosslinking vinyl acetate for coating of textile surfaces; provides very hard, brittle and transparent films; especially for pile fixation of Velcro strips, application by padding or coating	a	Vinyl acetate acrylate copolymer

### 4.2 Polyacrylates

PERICOAT AC 220	Polymer dispersion for coating and impregnation of textiles, provides very soft and dry films	a	Self-crosslinking acrylate
PERICOAT AC 225	Polymer dispersion for coating of textile surfaces; soft and flexible films, provides high pigment binding capacity	a	Self-crosslinking acrylate
PERICOAT AC 230	Self-crosslinking acrylate for bonding and coating of textiles, provides soft and flexible films	a	Self-crosslinking acrylate
PERICOAT AC 240	Self-crosslinking copolymer of acrylate and vinyl acetate for coating and impregnation of textiles, provides very hard and dry, but flexible films	a	Copolymer of acrylate and vinyl acetate
PERICOAT AC 250	Polymer dispersion for coating and impregnation of textiles, provides very hard, brittle and transparent films	a	Polyacrylate
PERIPRET ENB	Binder for the pigment dyeing in exhaust process and for the improvement of rub fastness on garments	n	Acrylate copolymer
PERIPRET PDB	Binder for the pigment dyeing in exhaust process	c	Acrylate copolymer



<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>4.3 Polyurethanes</b>			
PERICOAT PU 310	Polyurethane for coating and impregnation of textiles, provides soft and transparent films	a	Aliphatic polyester-urethane dispersion
PERICOAT PU 320	Self-crosslinking polyurethane for the coating of textiles, provides soft and elastic films	a	Aliphatic polyester-urethane dispersion
PERICOAT PU 330	Polyurethane for coating and impregnation of textiles, provides medium hard and flexible films	a	Aliphatic polyester-urethane dispersion
PERICOAT PU 340 NEW	Polyurethane for coating and impregnation of textiles, provides medium hard and flexible films	a	aliphatic polyester - polyurethane dispersion
PERICOAT PU 350	Self-crosslinking polyurethane for coating of textiles, provides very hard films	a	Aliphatic polyester-urethane dispersion
<b>4.4 Latices</b>			
PERICOAT L 420	Self-crosslinking latex dispersion for the coating of textiles; provides soft to medium-hard films	a	Butadiene-acrylonitrile-copolymer
<b>4.5 Polymer thickeners</b>			
PERIPRINT TA	Polymer thickener for coating pastes in the alkaline medium	a	Acrylate polymers
PERIPRINT TN	Polymer thickener for coating and printing pastes	a	Acrylate copolymer in mineral oil
PERIPRINT TPU	Polymer thickener for coating pastes, especially for polyurethane crosslinked with isocyanate	n	Thickening agent based on polyurethane
<b>4.6 Polymer compounds</b>			
PERICOAT COMPOUND BOTK	Self-crosslinking polymer compound for stable foam coating of black-out articles	a	Acrylate compound
PERICOAT COMPOUND P3D	Self-crosslinking polymer compound for the production of three dimensional effect prints with fine contours	a	Polymer compound on the basis of crosslinking acrylates
PERICOAT COMPOUND SEY	Self-crosslinking polymer compound for the impregnation of technical textiles	a	Polymer compound on the basis of flame retardant and PVC-dispersion
PERICOAT COMPOUND TC1	Polymer compound providing repellent effects for the finishing and coating of table cloths	a	Polymer compound on the basis of polyacrylate and vinyl acetate
PERICOAT COMPOUND WCL	Self-crosslinking polymer compound for the stable foam coating of wiping cloth (window cloth)	a	Acrylate/latex polymer compound
<b>4.7 Foaming agents and foam stabilizers</b>			
PERICOAT FOAMER HPI	Surfactant and foam agent to prepare foam coatings	a	Fatty alcohol ether sulphate, sodium salt
PERICOAT FOAMER HPO	Amphoteric detergent for the production of foam formulations	d	Amphoteric glycine derivative
PERICOAT STABILIZER STA	Foam stabilizer for coating	a	Compound of ammonium stearate
<b>4.8 Crosslinking systems</b>			
PERICOAT CROSSLINKER IC	Crosslinker for polymer coating pastes and fluorocarbon finishings	n.a.	Modified isocyanate
PERICOAT CROSSLINKER MV	Crosslinker for polymer binders applied in coating and pigment printing	n	Modified melamine formaldehyde condensate

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
----------------	------------------------------------	------------------------	----------------------

#### 4.9 Universal additives

PERICOAT SIK	Matting agent for polymer pastes	d	Preparation of silicic acid
PERIFOAM EX	Antifoaming agent for coating and printing pastes	n	Modified mineral oil
PERIFOAM EX/SI	Silicone antifoaming agent applicable in aqueous coating pastes and finishing liquors	a	Polysiloxanes

#### 4.10 Polyvinylchlorides

PERICOAT VC 520	Self-crosslinking polymer for coating	a	Dispersion of polyvinyl chloride/ethylene copolymer
-----------------	---------------------------------------	---	---

### 5. Technical auxiliaries for multipurpose use in the textile industry

#### 5.1 Wetting agents

PERIWET AKN	Low foaming wetting agent for dye baths, alkali stable	a	Phosphoric acid ester and fatty alcohol polyglycol ether
PERIWET ANL	Wetting, washing and cleaning agent	a	Alkane sulphonates and fatty alcohol polyglycol ether
PERIWET DFC liq.	Deaerating and wetting agent for fluorocarbon finishings and printing pastes	n	Aliphatic alcohols
PERIWET ELB	Low foaming rapid wetting agent for dye baths	a	Phosphoric acid ester
PERIWET ELR	Low foaming rapid wetting, washing and deaerating agent; universal prescouring agent for all kinds of fibres	n	Fatty alcohol polyglycol ether and phosphoric acid ester
PERIWET RAP	Rapid wetting agent	a	Sulphosuccinic acid ester, sodium salt
PERIWET TON	Low foaming wetting and washing agent for all types of fibres	n	Fatty alcohol polyglycol ether
PERIWET WDP	Penetration accelerant with defoaming properties	a	Anionic and nonionic surfactants and emulsifiers
PERIWET WLN	Universal wetting and washing agent; good stability in alkaline medium	a	Alkane sulphonates and fatty alcohol polyglycol ether
PERIWET WLV	Low foaming wetting and washing agent for the pretreatment	a	Alkane sulphonates and fatty alcohol polyglycol ether

#### 5.2 Anti-foaming agents (foam inhibitor)

PERIFOAM AFL	Silicone antifoaming agent	n	Silicones
PERIFOAM BAO	Silicone free and mineral oil free antifoaming agent	n	Compound of triglyceride of long chain fatty acids and fatty alcohol polyglycol ether
PERIFOAM DNP/O	Antifoaming agent based on alcohol	n	Alcohols and silicone surfactants
PERIFOAM ESH	Antifoaming agent based on alcohol; particularly for printing pastes	n	High-molecular alcohols
PERIFOAM NSI NEW	Antifoaming agent free of silicone	n	Fatty acid ester and paraffin oils
PERIFOAM SER liq.	Silicone antifoaming agent	n	Polydimethyl siloxane
PERIWET SL	Antifoam agent with deaerating properties	a	Fatty alcohol ether sulphate and phosphoric acid ester

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERIWET SLN	Deaerating agent with defoaming properties	n	Fatty alcohol polyglycol ether and phosphoric acid ester
<b>5.3 Detergents, dispersing and emulsifying agents</b>			
PERIFAX	Stripping agent for silicone and resin finishes on woven fabrics of cotton and polyester/cotton blends	a	Alkane sulphonates and fatty alcohol polyglycol ether
PERISOL NLF	Grease dissolving detergent for all types of fibres	n	Fatty alcohol polyglycol ether and citrus terpenes
PERISOL OLG	Grease dissolving detergent for the removal of oligomers from polyester fibres and dyeing machines	a	Terpenes and surfactants
PERISOL OLG JET	Low foaming grease dissolving detergent	n	Biodegradable terpenes with fatty alcohol polyglycol ethers
PERISTAL MAU	Special product with anti-backstaining properties for the garment washing	n	Modified polyester
PERLAVIN AS	Universal detergent	a	Alkane sulphonate
PERLAVIN BSP	Special product with anti-backstaining properties for the garment washing to obtain an optimal blue/white differentiation	n	Modified polyester
PERLAVIN EDL	Special product for the garment wash; soaping agent for indigo dyed jeans articles to prevent backstaining	a	Heterocyclic polymers and aromatic sulphonates
PERLAVIN IMU	Jet stable wetting and washing agent for all kinds of fibres	n	Fatty alcohol polyglycol ether
PERLAVIN JET	Jet resistant detergent for all types of fibres	n	Fatty alcohol polyglycol ether
PERLAVIN LMO	Natural washing agent with fibre protecting properties	a	Olein soap with fatty acid polyglycol ether and fibre protective agent based on protein
PERLAVIN MFN	Special washing agent for microfibres	n	Fatty alcohol polyglycol ether
PERLAVIN NDA	Wetting, washing, dispersing and sequestering agent, suitable for the grey dyeing of cotton	a	Fatty alcohol polyglycol ether and polycarboxylates
PERLAVIN NIC	Universal washing agent for all types of fibres, highly concentrated	n	Fatty alcohol polyglycol ether
PERLAVIN OSG	Universal detergent for all types of fibres, suitable for dosing systems	n	Fatty alcohol polyglycol ether
PERLAVIN OTS	Detergent and solvent-free washing agent to remove synthetic and silicone preparations	c	Organic nitrogen compound
PERLAVIN PAM	Washing agent with special emulsifiers for fats, waxes, paraffins and silicone oils for all fibres	n	Fatty alcohol ethoxylates
PERLAVIN PE	Special detergent for removing paraffin and synthetic sizes	n	Fatty alcohol polyglycol ether
PERLAVIN PNA	Dosable wetting and washing agent	a	Alkane sulphonates and fatty alcohol polyglycol ether
PERLAVIN RL	Universal detergent for all types of fibres, very good wetting and washing properties	n	Fatty alcohol polyglycol ether
PERLAVIN SIR	Stripping and washing agent for silicone finishings	n	Fatty alcohol polyglycol ether and carboxylic acid ester
PERLAVIN SRL	Soaping agent for dyeings and prints	a	Polycarboxylates

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
PERLAVIN WAN	Fibre protecting washing and felting agent with softening properties	a	Fatty acid alkanol amides and fatty alcohol polyglycol ether sulphates
<b>5.4 Chelating agents</b>			
PERIGON H	Sequestering agent, powder, easy to dilute	a	Sodium polyphosphate
PERIQUEST APG	Sequestering and dispersing agent	a	Blend of organic and inorganic salts
PERIQUEST APL	Sequestering and dispersing agent, phosphate free; applicable in pretreatment, dyeing and soaping	a	Polycarboxylates
PERIQUEST BSD	Very well biodegradable sequestering and dispersing agent	a	Sequestering and dispersing polycarboxylic acids
PERIQUEST DS	Dispersing agent and protective colloid, stabiliser for peroxide bleaching, sequestering and aftersoaping agent	a	Phosphonates and polycarboxylic acids
PERIQUEST KA conc.	Liquid dispersing and sequestering agent, high soil suspending properties	a	Polyacrylate
PERIQUEST SDL	Sequestering agent for heavy metal and water hardness ions	a	Sequestering and dispersing polycarboxylic acids

## 6. Enzymes

PERISTAL WAF	Oxidizing agent for wool as a basic treatment for the antifelt finish with polymers	n.a.	Inorganic oxidizing agent
PERIZYM 2000	Highly specific combination of cellulases for bio-finishing of Lyocell fibres and their blends with cellulosic fibres	n.a.	Enzyme proteins
PERIZYM 58	Neutral cellulase for biofinishing and stone washing of garments	n.a.	Enzyme proteins
PERIZYM AFW	Highly specific combination of proteases for the enzymatic treatment of wool	n.a.	Enzyme proteins
PERIZYM BJ	Highly effective combination of cellulases for the bio-finishing of cellulosic fibres	n.a.	Special enzymes
PERIZYM CAT d.c.	Enzyme for removal of residual peroxide after bleaching processes, applicable at pH 6 – 10	n.a.	Catalase
PERIZYM CLS	Combination of cellulases for the bio-finishing of cellulosic fibres	n.a.	Special enzymes
PERIZYM GBL	Enzyme preparation for stone wash of denim	n.a.	Enzyme proteins, buffer and additives
PERIZYM IND	Cellulase for the bio-finishing and anti-pilling treatment of cotton	n.a.	Enzyme proteins
PERIZYM JOK gran.	Enzyme preparation for the single bath desizing and stone wash of denim articles	n	Enzyme proteins, buffer and additives
PERIZYM NEG	Enzyme preparation for stone wash of denim at neutral pH value	n.a.	Enzyme proteins, buffer and additives
PERIZYM RED	Enzyme for removal of residual peroxide after bleaching processes	n.a.	Catalase

<i>Product</i>	<i>Application/Characteristics</i>	<i>Ionic Character</i>	<i>Chemical Type</i>
<b>7. Other auxiliaries</b>			
PERICID FG	Preservative agent for the finishing of cellulosic, wool and synthetic fibres, applicable in combination with polymer dispersions	n	Carbendazim derivative
PERICID NFB	Preservative agent for the finishing of cellulosic fibres and their blends with synthetic fibres	n	Zinc salt of a heterocyclic compound in aqueous dispersion
PERIFLOC AC 100	Nonionic flocculation auxiliary to improve sedimentation during waste water treatment, solid product	n	Derivatives of polycarboxylic acids
PERIFLOC FAL	Flocculation auxiliary to improve sedimentation during waste water decoloration	a	Derivatives of polycarboxylic acids
PERIFLOC KF	Cationic flocking auxiliary to improve sedimentation during waste water treatment, solid product	c	Derivatives of polycarboxylic acids
PERIFLOC RS conc.	Flocculant for flocculating anionic dyes in the waste water	c	Dicyandiamide compound
PERIFORAN	Weighting agent without influence on the handle as well as lubricant for hosiery boarding forms	n	Hydrophilic waxes
PERILAN AFF	Thermo stable lubricant for gentle washing and dyeing of garments	c	High-molecular waxes and emulsifiers
PERIPLEX CDS/B	Finishing agent to store active ingredients or fragrances on textiles respectively to remove odours from textiles	n	Starch derivatives
PERISOL CLA	Cleaning agent for the removal of dyes, pigments and oligomers	a	Fatty alcohol ethoxylates and phosphoric acid ester
PERISOL MCL	Machine cleaning agent for the removal of dyes and finishing agents	n	Solvents based on alcohols and surfactants
PERISOL MSR conc.	Dissolving agent for silicone impurities, stripping auxiliary for fluorocarbon finishings	c	Ester and quaternary ammonium compound
PERISOL NBI	Solvent for dyes and cleaning agent for dyeing machines	n	High boiling organic solvents and detergents
PERISOL NU	Dispersing agent and saponification accelerator for oligomers Accelerator for the discontinuous alkalisng of polyester and for the discontinuous splitting of bicomponent fibres	c	Fatty alcohol ethoxylates and quaternary ammonium compound
PERISTAL AYL	Auxiliary for the prevention of storage yellowing of polyamide	a	Aromatic sulphonates
PERISTAL COB	Anticorrosion agent, special product for the garment finishing	a	Phosphoric acid ester
PERISTAL PEA	Accelerator for the discontinuous alkalisng of polyester	c	Quaternary ammonium compound

PERETARD GAN.....	5	PERIFAX.....	18
PERFILAN 828 conc.....	4	PERIFIL 207/R.....	12
PERFILAN SES.....	4	PERIFIL 208/R.....	12
PERFILAN SLS conc.....	4	PERIFIL 210.....	12
PERFIXAN AMF.....	7	PERIFIL 250/R.....	12
PERFIXAN AMZ.....	7	PERIFIL 27/R.....	12
PERFIXAN CLY.....	9	PERIFIL 320.....	12
PERFIXAN CR.....	9	PERIFIL 36/R.....	12
PERFIXAN NAB.....	7	PERIFIL BNK/R.....	12
PERFIXAN NAF.....	7	PERIFIL CFS.....	12
PERFIXAN NOF.....	9	PERIFIL CL 3/R.....	12
PERFIXAN RD/N.....	7	PERIFIL CSL/R.....	12
PERFIXAN RS.....	7	PERIFIL DLC liq.....	12
PERFIXAN SFA.....	8, 8	PERIFIL GLT.....	13
PERFIXAN TAL.....	8	PERIFIL JAK/R.....	13
PERIBLANC BA liq.....	4	PERIFIL LCV/R.....	13
PERIBLANC BN liq.....	4	PERIFIL OXL/R.....	13
PERIBLANC BO liq.....	4	PERIFIL PA.....	13
PERIBLANC BST liq.....	4	PERIFIL PEN/R.....	13
PERIBLANC BU liq.....	4	PERIFIL PNI/R.....	13
PERIBLANC PAC liq.....	4	PERIFIL PNU/R.....	13
PERIBLANC PES conc.....	4	PERIFIL SEL/R.....	13
PERIBLANC RBU liq.....	4	PERIFIL SNA/R.....	13
PERIBLANC SA liq.....	4	PERIFIL TSP.....	13
PERIBOND PA/C.....	14	PERIFLOC AC 100.....	20
PERIBOND PU.....	14	PERIFLOC FAL.....	20
PERIBUFFER ADR.....	9	PERIFLOC KF.....	20
PERIBUFFER PDA.....	9	PERIFLOC RS conc.....	20
PERICID FG.....	20	PERIFOAM AFL.....	17
PERICID NFB.....	20	PERIFOAM BAO.....	17
PERICOAT AC 220.....	15	PERIFOAM DNP/O.....	17
PERICOAT AC 225.....	15	PERIFOAM ESH.....	17
PERICOAT AC 230.....	15	PERIFOAM EX.....	17
PERICOAT AC 240.....	15	PERIFOAM EX/SI.....	17
PERICOAT AC 250.....	15	PERIFOAM NSI NEW.....	17
PERICOAT COMPOUND BOTK.....	16	PERIFOAM SER liq.....	17
PERICOAT COMPOUND P3D.....	16	PERIFORAN.....	20
PERICOAT COMPOUND SEY.....	16	PERIGEN AR.....	5
PERICOAT COMPOUND TC1.....	16	PERIGEN ASW.....	5
PERICOAT COMPOUND WCL.....	16	PERIGEN CD.....	5, 6
PERICOAT CROSSLINKER IC.....	16	PERIGEN CU.....	5, 6
PERICOAT CROSSLINKER MV.....	16	PERIGEN DLS.....	5
PERICOAT FOAMER HPI.....	16	PERIGEN DUS.....	5
PERICOAT FOAMER HPO.....	16	PERIGEN EC.....	6
PERICOAT L 420.....	16	PERIGEN ES.....	5
PERICOAT PU 310.....	16	PERIGEN EU.....	5
PERICOAT PU 320.....	16	PERIGEN FTR NEW.....	6
PERICOAT PU 330.....	16	PERIGEN HT.....	6
PERICOAT PU 340 NEW.....	16	PERIGEN HTN.....	6
PERICOAT PU 350.....	16	PERIGEN KPS.....	6
PERICOAT SIK.....	17	PERIGEN KU.....	6
PERICOAT STABILIZER STA.....	16	PERIGEN LDR.....	5
PERICOAT VA 110.....	15	PERIGEN MKL.....	6
PERICOAT VA 130.....	15	PERIGEN PAW.....	8
PERICOAT VA 140.....	15	PERIGEN RIO.....	6
PERICOAT VC 520.....	17	PERIGEN SEF.....	5, 6

PERIGEN SMP.....	6	PERIPRINT TPU.....	16
PERIGEN SMV.....	6	PERIQUEST APG.....	19
PERIGEN TAM.....	6	PERIQUEST APL.....	19
PERIGEN THD.....	8, 8	PERIQUEST BSD.....	19
PERIGEN W 150.....	5, 6	PERIQUEST DS.....	19
PERIGEN W 190.....	5, 6	PERIQUEST KA conc.....	19
PERIGEN ZMS.....	8, 8	PERIQUEST SDL.....	19
PERIGON H.....	19	PERISOFT 119/R.....	10
PERIGON NT.....	5	PERISOFT ACR.....	10
PERIGUARD CSF.....	14	PERISOFT BP.....	10
PERIGUARD EXT.....	14	PERISOFT BWF/R.....	10
PERIGUARD FCC.....	14	PERISOFT CM/R.....	10
PERIGUARD FR/CO.....	15	PERISOFT CR 100.....	10
PERIGUARD FR/H.....	15	PERISOFT DES/R.....	10
PERIGUARD FR/ND.....	15	PERISOFT GB/CS.....	10
PERIGUARD FR/P.....	15	PERISOFT GS.....	10
PERIGUARD FR/WO.....	15	PERISOFT GSV/R.....	10
PERIGUARD FSR.....	14	PERISOFT HSM NEW.....	10
PERIGUARD NSF.....	14	PERISOFT HWJ.....	10
PERIGUARD SRH.....	14	PERISOFT J 23/R.....	10
PERIGUARD UFC.....	14	PERISOFT JET/R.....	10
PERIGUARD VP 207.....	15	PERISOFT JOP.....	10
PERILAN AC conc.....	6	PERISOFT KLI.....	10
PERILAN AFF.....	20	PERISOFT LOF/R.....	10
PERILAN EW.....	8	PERISOFT LS conc.....	10
PERILAN FOS.....	7	PERISOFT ME SPECIAL.....	10
PERILAN NHS/R.....	7	PERISOFT MSA.....	10
PERILAN PA NEW.....	7	PERISOFT MSN.....	11
PERILAN PED.....	7	PERISOFT MSN/AV.....	11
PERILAN PES.....	7	PERISOFT MSS.....	11
PERILAN RFC.....	7	PERISOFT MV.....	11
PERILAN TR.....	7	PERISOFT NANO.....	11
PERILAN VF.....	7	PERISOFT NANO/LM.....	11
PERILITH CEL.....	9	PERISOFT NHS/R.....	11
PERILITH PST.....	9	PERISOFT NIS/R.....	11
PERIPLEX AHL.....	3	PERISOFT NPE.....	11
PERIPLEX AHS.....	3	PERISOFT NR 100.....	11
PERIPLEX CDS/B.....	20	PERISOFT NVJ/R.....	11
PERIPRET 112.....	9	PERISOFT NVN/R.....	11
PERIPRET ASF.....	9, 14	PERISOFT PSW/R.....	11
PERIPRET AST.....	9, 14	PERISOFT RSH/R.....	11
PERIPRET BA.....	14	PERISOFT SE.....	11
PERIPRET CAS.....	14	PERISOFT SIV.....	11
PERIPRET ENB.....	15	PERISOFT SML.....	11
PERIPRET F.....	9	PERISOFT TSJ/R liq.....	11
PERIPRET GL.....	14	PERISOFT VA/R.....	11
PERIPRET GW.....	14	PERISOFT VNUM/R.....	12
PERIPRET KL.....	14	PERISOFT WSE/R.....	12
PERIPRET KNP 3.....	10	PERISOL CLA.....	20
PERIPRET PDB.....	15	PERISOL MCL.....	20
PERIPRET PUS.....	10	PERISOL MSR conc.....	20
PERIPRET PW.....	10, 14	PERISOL NBI.....	5, 20
PERIPRINT AC conc.....	7	PERISOL NLF.....	18
PERIPRINT MIP.....	7	PERISOL NU.....	20
PERIPRINT TA.....	16	PERISOL OLG.....	18
PERIPRINT TN.....	16	PERISOL OLG JET.....	18
		PERISOL RIO.....	5

PERISTAL 6910.....	3
PERISTAL 7921.....	3
PERISTAL AYL.....	20
PERISTAL BFL.....	3
PERISTAL BWO.....	3
PERISTAL CES.....	9
PERISTAL CL.....	3
PERISTAL COB.....	20
PERISTAL CSL.....	9
PERISTAL CSP liq.....	9
PERISTAL DC conc.....	9
PERISTAL EP.....	3
PERISTAL EPJ.....	3
PERISTAL GAE conc.....	9
PERISTAL KSV.....	9
PERISTAL LT liq.....	3
PERISTAL MAU.....	18
PERISTAL MC liq.....	8
PERISTAL MW conc.....	3
PERISTAL OX.....	7, 8
PERISTAL PEA.....	20
PERISTAL PES.....	9
PERISTAL PMO.....	7
PERISTAL PRO liq.....	3
PERISTAL PSK conc.....	3
PERISTAL PSN.....	3
PERISTAL PSV.....	3
PERISTAL RCV.....	8
PERISTAL RDB.....	6
PERISTAL RDS.....	8
PERISTAL SP.....	9
PERISTAL WAD.....	9
PERISTAL WAF.....	19
PERISTAT AN.....	12
PERISTAT ANP.....	12
PERISTAT CME.....	12
PERISTAT FA.....	12
PERISTAT KCP.....	12
PERISTAT P.....	12
PERISTAT WSF.....	12
PERIWET AKN.....	17
PERIWET ANL.....	17
PERIWET DFC liq.....	14, 17
PERIWET ELB.....	17
PERIWET ELR.....	5, 17
PERIWET MN NEW.....	3
PERIWET RAP.....	17
PERIWET SL.....	5, 17
PERIWET SLN.....	18
PERIWET TON.....	17
PERIWET WDP.....	17
PERIWET WLN.....	17
PERIWET WLV.....	17
PERIXEN 144.....	13
PERIXEN 151.....	13
PERIXEN 176.....	13
PERIXEN CML NEW.....	13
PERIXEN CML/R.....	13

PERIXEN CO.....	13
PERIXEN LRH.....	13
PERIXEN PAB.....	13
PERIXEN SLH/R.....	13
PERIXEN SP.....	13
PERIXEN TEX.....	14
PERIZYM 2000.....	19
PERIZYM 58.....	19
PERIZYM AFW.....	19
PERIZYM AM.....	4
PERIZYM BJ.....	19
PERIZYM CAT d.c.....	3, 19
PERIZYM CLS.....	19
PERIZYM DBS.....	4
PERIZYM GBL.....	19
PERIZYM HT.....	4
PERIZYM IND.....	19
PERIZYM JOK gran.....	19
PERIZYM NEG.....	19
PERIZYM RED.....	3, 19
PERIZYM TAW d.c.....	4
PERLAVIN A.....	6, 8
PERLAVIN AS.....	18
PERLAVIN BSP.....	18
PERLAVIN EDL.....	18
PERLAVIN IMU.....	18
PERLAVIN JET.....	18
PERLAVIN LMO.....	3, 18
PERLAVIN MFN.....	18
PERLAVIN NDA.....	18
PERLAVIN NIC.....	18
PERLAVIN OSG.....	18
PERLAVIN OSL.....	8
PERLAVIN OTS.....	18
PERLAVIN PAM.....	18
PERLAVIN PE.....	18
PERLAVIN PNA.....	18
PERLAVIN RIS.....	8
PERLAVIN RL.....	18
PERLAVIN SIR.....	18
PERLAVIN SRD.....	8
PERLAVIN SRL.....	18
PERLAVIN SRS.....	8
PERLAVIN WAN.....	19





**DR. PETRY**  
TEXTILE AUXILIARIES

Textilchemie Dr. Petry GmbH  
Ferdinand-Lassalle-Straße 57  
72770 Reutlingen  
Germany

Telefon +49 7121 9589-0  
Telefax +49 7121 9589-33

E-Mail [office@drpetry.de](mailto:office@drpetry.de)  
Internet [www.drpetry.de](http://www.drpetry.de)