



Leather chemicals since 1966

Products Catalogue

We care.

Quimser introduces his new eco-friendly products.



Tradition and future



Quimser was founded in 1966 by Salvador Esquerra Romeu, who started supplying chemicals products to the leather industry.

He began trading in the heart of the leather tanning area of Igualada, one of Europe's most traditional and respected centres of tanning, with one of the greatest levels of activity and production. Soon afterwards the business moved to a small facility located in Òdena, near Igualada, where he started to produce the first powder products using vegetable extracts for the manufacture of sole.

In the mid 1970's QUIMSER started to build in the industrial area of Pla de la Masia. This original custom-built property has been enlarged and transformed over the years into the three warehouses that exist today. The gradual incorporation of new staff and new facilities has enabled the expansion of its product range, from chrome liquors, powder products, liquids and fatliquors, to a full range of specialities for all the phases of tanning and finishing leather.

In 1984 Quimser was transformed into a corporation with the founder's family as shareholders. Nowadays Quimser is a deeply rooted family business that exports around two thirds of its products.



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First edition January 2020
Design and layout Quartada

Our catalogue

Welcome to our catalogue. Here you will find the complete range of our products with all their especifications

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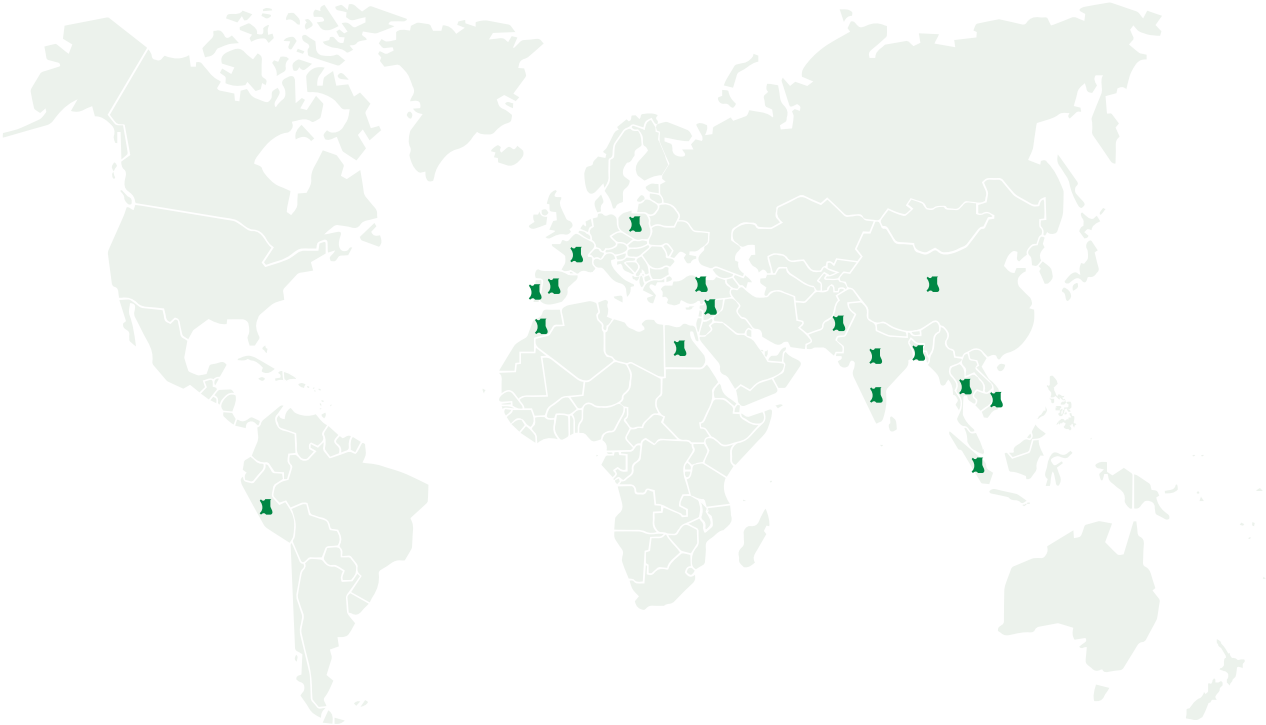
19 Fatliquoring

27 Finishing

Leather Chemicals since 1966

With more than 30 years of experience in exports, we are present in more than 25 countries on 4 continents.

Bangladesh
Egypt
India
Indonesia
Thailand
Turkey
Morocco
Pakistan
Peru
Polonia
Portugal
Spain
Syria
Vietnam
China
France



We are Well-Equipped to offer Exclusive Service

Our industrial facilities are suitable for the research, development, manufacturing and testing of an extensive variety of chemicals products for the leather industry.

Laboratories

- Research, development and innovation
- Product quality control
- Industrial tests

Offices

- Commercial
- Technical Office
- Administration
- Management and sales

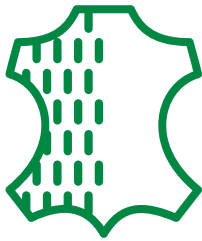
Manufacture plants

- Powder products
- Liquid products / Reactors
- Finished products

Warehouse

- Raw materials
- Dispatch of finished products

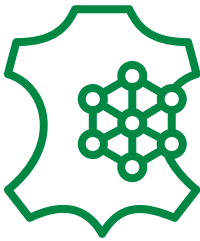
We produce a wide range of products for the leather industry that cover all stages of the manufacturing process, from the beamhouse and the wet-end to the finishing.



Beamhouse

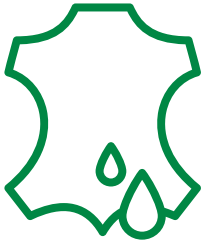
Products used for the initial treatment phase to transform the skin into leather.

We produce special products for soaking, preserving, liming, deliming, bating, pickling and basifying agents.



Tanning & Retanning

We have a wide range of tanning, neutralizing and retanning products. Tanning and retanning agents in liquid or solid form with excellent properties.



Fatliquoring

We produce a bread portfolio of leather fatliquors with excellent application results. They provide the leather with roundness, fullness, compaction and excellent fiber lubrication, giving a smoother leather cut.



Finishing

A complete range of finishing products to obtain high quality articles. Waxes and caseins, aqueous pigments, metallic dyestuffs, pull up oils, solvent and aqueous lacquers, acrylic and polyurethane resins.

We do not just sell products, we provide solutions

QUIMSER is not only committed to supply the best chemicals to the customers but also to provide the necessary technical support, and to select and apply the products that best fit the production processes and the demands of quality and design of products and leather articles.

The technical-commercial team is highly-trained to offer the required pre and post sales customer service. QUIMSER maintains a commercial network on four continents.

Certifications





Beamhouse

Soaking / Degreasing agents

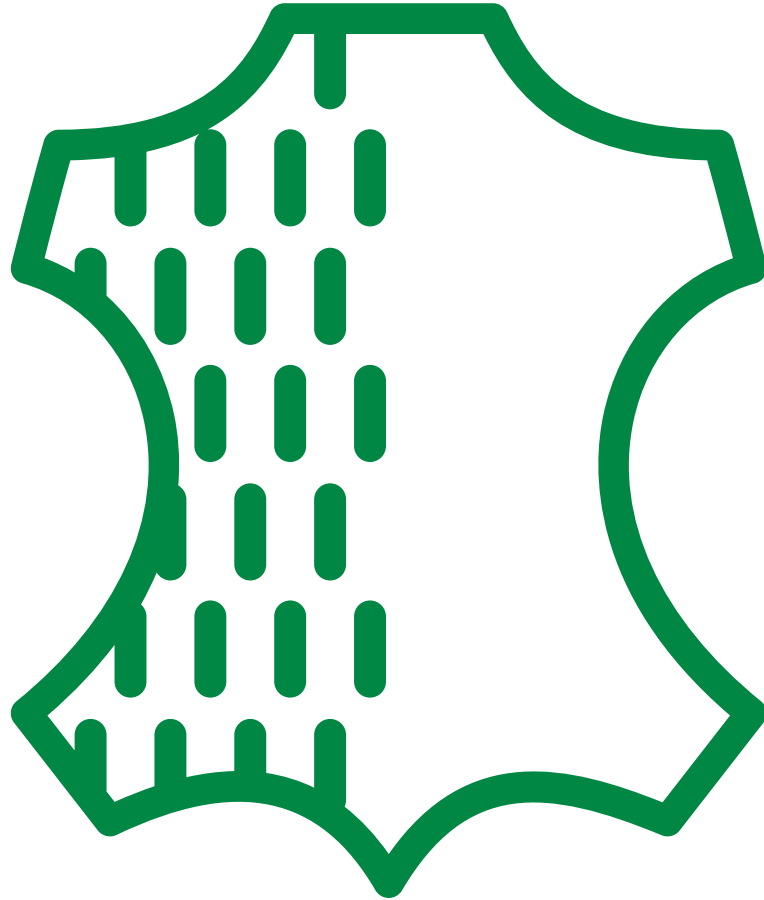
Preserving

Liming / Dehairing

Deliming

Bating

Basifying / Masking



Products used for the initial treatment phase to transform the skin into leather. We produce special products for soaking, preserving, liming, deliming, bating, pickling and basifying agents.

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	DESCRIPTION
SOAKING / DEGREASING AGENTS				
TRD-25	Surfactants, water and additives.	7,5	30%	High soaking and wetting capacity. Degreasing. Recommended for dry hides/skins or with soaking/wetting difficulties.
TRD-27	Surfactants, water and additives.	8,0	35%	Very effective soaking, wetting and degreasing agent. Recommended for hides/skins with high fat content and for all beamhouse processes. Very effective for small leathers (Sheep, Goat, Mutton...).
TRD-62	Surfactants, salts and additives.	6,6	25%	Surfactant with emulsifier effect. Fatliquoring auxiliary.
TRD-72	Surfactants, water and additives.	7,0	50%	Very effective soaking, wetting and degreasing agent. Recommended for hides/skins with high fat content and for all beamhouse processes. Very effective for small leathers (Sheep, Goat, Mutton...).
TRD-78	Surfactants, water and additives.	7,0	31%	Standard degreasing. Very effective soaking and wetting agent. Recommended for hides/skins with high fat content and for all beamhouse processes. Very effective for small leathers (Sheep, Goat, Mouton...).
TRD-90	Surfactants, water and additives.	8,0	10%	Economical surfactant, cleaning, soaking.
TRD-WB-A	Surfactants, salts and additives.	1,5	20%	Conditioner to be used in Wet-Blue leathers as a cleanning, wetting and bleaching agent, to even the Wet-Blue leather state. It removes the old chrome particles and cleans the Wet-Blue surface. It prepares the leather in Wet Blue to achieve a good penetration of the products duning the next processes. It can recover the old-wet-blue after long time storage.

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	DESCRIPTION
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PRESERVING

ANTIBAC RC	Based on tiocyanate substances.	4,0	30%	Fungicide. Used mainly in the pickle phase, wet-blue and the fatliquoring processes. Water soluble preserving products to prevent the development of fungi and the skin putrefaction. The active substances of the products have a wide range of action, covering fungi, bacteria, yeast...
ANTIBAC WQ	Based on phenil/phenol substances.	13,0	64%	Bactericide + Fungicide. Biodegradable. Can be used in all kind of leathers.
ANTIBAC Z	Based on dithiocarbamate substances.	9,5	40%	Bactericide. Biodegradable. Used mainly in soaking and wetting processes.

LIMING / DEHAIRING

BACTOL EN	Amine and organic derivatives.	8,0	15%	Chemical action. No IMO product. Non dangerous product. Anti-wrinkle, dehairing agent, liming and sulphur solubilizer. It accelerates the lime penetration and lime solubilization, and it is suitable to achieve: - A better attack of sulphur linkages and hair roots which enable the hair removal and a cleaner and finer grain. - An attack, softening and relaxation of elastine and fibers, helping to smooth wrinkles and an increase of the surface area. - The reduction of contamination charge, due to a reduction of lime and sulphur.
TRD-H	Surfactants, enzymes and additives.	11	100%	Active soaking and wetting auxiliary. Its low enzymatic activity of 500 LVU permits a safe work.
TRD-H-2	Surfactants and enzymes composition.	11	100%	Active soaking and wetting auxiliary. Enzymatic activity of 2000 LVU.

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	DESCRIPTION
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DELIMING

RESKAL NC-7	Mixture of organic and inorganic salts.	1,5	100%	High penetration. Smooth. Ammonium free salts. Products that provide softer, smoother, more elastic, tighter and more compact leathers. The total neutralisation and solubilisation of lime remains is achieved through acidification with buffing products of slow reaction. They easily form soluble limming salts. The use of RESKAL promotes a progressive reduction of leather swelling and an optimal action of deliming products. The slow and buffed action of RESKAL enables a total penetration of deliming products inside the leathers. They permit a correct pH adjustment and prepare the leather for a perfect work with bating products.
RESKAL S	Mixture of organic and inorganic salts.	2,0	100%	Products that provide softer, smoother, more elastic, tighter and more compact leathers. The total neutralisation and solubilisation of lime remains is achieved through acidification with buffing products of slow reaction. They form easily soluble limming salts. The use of RESKAL promotes a progressive reduction of leather swelling and an optimal action of deliming products. The slow and buffed action of RESKAL enables a total penetration of deliming products inside the leathers. They permit a correct pH adjustment and prepares the leather for a perfect work with bating products.

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	DESCRIPTION
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BATING

RINDOL RN-E	Enzymatic mixed salts and inert charges.	7,5	100%	Alkaline bating. 600-700 LVU.
RINDOL RN-N	Enzymatic mixed salts and inert charges.	7,5	100%	Alkaline bating. 1000 LVU.
RINDOL PQ-1	Enzymatic mixed salts and inert carges.	7,5	100%	Acid bating. 1000 LVU.
RINDOL RN-C	Enzymatic mixed salts and inert charges.	7,5	100%	Alkaline bating 1500 LVU.
RINDOL WB	Enzymatic mixed salts and inert charges.	6,5	100%	Acid bating. 1000 LVU.

Effective enzymatic products that assure an excellent bating.
The bating aim is to break and eliminate the nerve fibers, elastin and others, in order to obtain softer, more elastic and flexible leathers with clean surface.
The optimum bating effect will be reached at Ph= 7,5-8 and temperature of 35-40°C.
Our bating products are eco-friendly because they are ammonium free.

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	DESCRIPTION
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BASIFYING / MASKING

OMPLEX BM	Alkaline basifying salts.	11,0	100%	High basifying ability and low masking ability. Light stabilizing effect and slow Cr basification. OMPLEX products have a duly studied alkalinity potential and a delayed action which grants penetration and fixation through the thickness of the leather and over its entire surface. At the end of tanning process, a proper pH is achieved. No stains caused by the basifying agent and evenness of wet-blue color resulting from different productions. High Cr exhaustion compared to other alkaline basifying agents like carbonates, bicarbonates, formates. OMPLEX products have other advantages in comparison with traditional products, as they form aggregate Cr complexes that provide full hides, finer grain, lighter color and less reactive hides, implying better penetration of retanning agents, fatliquors and dyestuffs. Additionally they allow to reduce the quantity of chrome used in the tanning process.
OMPLEX R	Composition of alkaline basifying salts and masking agents.	8,5	100%	Medium basifying ability. Medium masking/complexing ability. Stabilizing effect. Maximum exhaustion of Cr2O3. Minimum polution. Perfect inner and superficial uniformity of Cr. OMPLEX products have a duly studied alkalinity potential and a delayed action which grants penetration and fixation through the thickness of the leather and over its entire surface. At the end of tanning process, a proper pH is achieved. No stains caused by the basifying agent and evenness of wet-blue color resulting from different productions. High Cr exhaustion compared to other alkaline basifying agents like carbonates, bicarbonates, formates.... OMPLEX products have other advantages in comparison with traditional products, as they form aggregate Cr complexes that provide full hides, finer grain, lighter color and less reactive hides, implying better penetration of retanning agents, fatliquors and dyestuffs. Additionally they allow to reduce the quantity of chrome used in the tanning process.



Tanning & Retanning

Eco-tanning

Mineral

Synthetic polymers

Syntans & natural polymers

Syntans

Filler

Pretanning

Dispersing

Pretanning, dispersing

Neutralizing

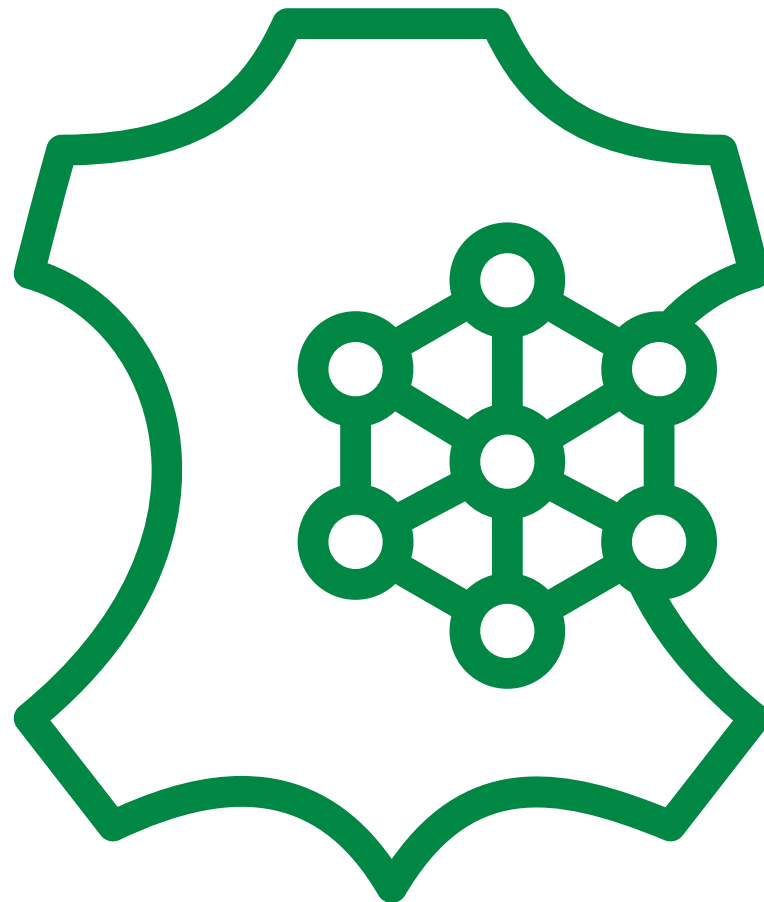
Eco-polymers

Eco-resin

Eco-melamine

Eco-dicyandiamide

Auxiliary





We have a wide range of tanning, neutralizing and retanning products. Tanning and retanning agents containing excellent properties are available in liquid or solid form.

Tanning & Retanning


		ECO	FUR	GARMENT	UPHOLSTERY	AUTOMOTIVE	SHOE NAPPA	SHOE UPPER	SUEDE	NUBUCK	VEG. LEATHER	SOLE	VAQUETA	GLOVE	SPLIT
ECO TANNING	SERTAN WT	ECO	X	X	X	X	X	X	X	X	X		X	X	X
MINERAL	SERTAN AL	ECO	X		X	X	X	X	X	X					X
	SERTAN CO				X	X	X	X	X	X					X
	SERTAN CA		X	X	X	X	X	X	X	X					
	SERTAN CH			X	X		X	X	X	X					
	SERTAN CHB			X	X		X	X	X	X					
SYNTHETIC POLYMERS	SERTAN RR			X	X	X	X	X	X	X	X		X	X	X
	SERTAN RC		X	X	X	X	X	X	X	X	X		X	X	X
	SERTAN RM		X	X	X	X	X	X	X	X	X		X		X
	SERTAN RPC		X	X	X	X	X	X	X	X				X	X
	SERTAN PA		X	X	X	X	X	X	X	X				X	X
	SERTAN POL		X	X	X	X	X	X	X	X	X		X	X	X
SYNTANS & NATURAL POLYMERS	SERTAN BK			X	X		X	X	X	X					X
	SERTAN BW			X	X		X	X	X	X	X		X		X
	SERTAN BR	ECO		X	X		X	X	X	X	X		X		X
SYNTANS	SERTAN ALD		X	X	X	X	X	X	X	X	X	X	X	X	X
	SERTAN FAD		X	X	X	X	X	X	X	X	X			X	X
	SERTAN BSF		X	X	X	X	X	X	X	X				X	X
	SERTAN BSP		X	X	X	X	X	X	X	X	X	X	X	X	X
	SERTAN BX				X	X	X	X	X	X					X
	SERTAN BN				X	X	X	X	X	X					X
	SERTAN ELB-N			X	X	X	X	X	X	X				X	X
	SERTAN ELB-C			X	X	X	X	X	X	X				X	X
FILLER	SERTAN F				X	X	X	X	X	X	X		X		X
	SERTAN FF				X	X	X	X	X	X	X		X		X
	SERTAN FP				X	X	X	X	X	X	X		X		X

Tanning & Retanning

		ECO	FUR	GARMENT	UPHOLSTERY	AUTOMOTIVE	SHOE NAPPA	SHOE UPPER	SUEDE	NUBUCK	VEG. LEATHER	SOLE	VAQUETA	GLOVE	SPLIT
PRETANNING	SERTAN RP										✖	✖	✖		
DISPERSING	SERTAN ND			✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
PRETANNING, DISPERSING	SERTAN NP			✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
NEUTRALIZING	SERTAN N-AG		✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
	SERTAN N-PAK		✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
	SERTAN N-N		✖	✖	✖	✖	✖	✖	✖				✖	✖	
ECO-POLYMERS	SERTAN VGI	ECO			✖		✖	✖	✖	✖	✖				✖
	SERTAN VHI	ECO			✖		✖	✖	✖	✖	✖				✖
	SERTAN VEM	ECO			✖		✖	✖	✖	✖	✖				✖
	SERTAN VXI	ECO			✖		✖	✖	✖	✖	✖				✖
	SERTAN VLI	ECO			✖		✖	✖	✖	✖	✖				✖
	SERTAN VTI	ECO			✖	✖	✖	✖	✖	✖	✖				✖
	SERTAN VMI	ECO		✖			✖	✖	✖	✖					✖
ECO-RESINS	SERTAN RN-E	ECO	✖	✖	✖	✖	✖	✖	✖	✖	✖			✖	✖
	SERTAN RN-S	ECO	✖	✖	✖	✖	✖	✖	✖	✖	✖			✖	✖
	SERTAN RN-V	ECO		✖	✖	✖	✖	✖	✖	✖	✖		✖		✖
ECO-MELAMINE	SERTAN RD	ECO	✖	✖	✖	✖	✖	✖	✖	✖	✖			✖	✖
ECO-DICYANDIAMIDE	SERTAN DC	ECO			✖	✖	✖	✖	✖	✖					✖
	SERTAN DX	ECO			✖	✖	✖	✖	✖	✖					✖
	SERTAN DCB	ECO			✖	✖	✖	✖	✖	✖					✖
AUXILIARY	SERTAN CR-6			✖	✖	✖	✖	✖	✖	✖				✖	✖
	SECCUSS FE		✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
	SECCUSS SOFT-FL		✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖	✖
	SERFIX MF-5										✖	✖			

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
ECO TANNING						
 SERTAN WT	Organic and inorganic salts with tanning properties.	8,0	100%	Cationic	Nonpolluting tanning agent which can efficiently eliminate Basic Chromium Sulphate with great ease. SERTAN WT is compatible with other anionic synthetic, natural tanning and retanning agents. It is highly recommended in the manufacturing of all types of chrome free and wet white leathers. Combineate with vegetable tanning extracts, resultant leather indicates extra softness with increased fullness without altering vegetable character. SERTAN WT can be effectively used in salt free tanning system. It induced excellent plumping effect in the hides which results into efficient splitting and shaving. It imparts excellent filling effect in the loose parts of the hide which can minimize usage of polymers and resins. It also eliminates usage of Glutaraldehyde based tanning agents. Leather tanned with SERTAN WT possesses outstanding dyeing ability with brilliant dyeing affect. It has low specific gravity and the same can be also used in the manufacturing of very soft articles.	★★★★★
MINERAL						
 SERTAN AL	Aluminium salts.	4,0	100%	Cationic	Can be used as a tanning or retanning agent. We will use SERTAN AL for Wet White tanning process or fine fur with excellent tanning results, obtaining contraction temperatures necessary for the desired items. The product consolidates the skin fibers, obtaining good firmness. SERTAN AL, used as a retanning agent preferably before the neutralizing, we will give whiter leathers, good compactness and fullness that will help us to obtain leathers with closer plush after grinding. The product helps to obtain more intense and even dyes. We can use it for fixing the water-repellent oils by providing the required flexiometries.	★★★★★
SERTAN CO	Synthetic-Chrome and proteins.	3,0	100%	Cationic	It consolidates the fiber structure, and gives a tighter and smoother grain, good filling. Better response to dyeing, improving the intensity and evenness of dyes. Very suitablefor white or pasted shade.	★★★★★
SERTAN CA	Chrome-Aluminium.	2,5	100%	Cationic	It consolidates the fiber structure, and gives a tighter and smoother grain, good filling. Better response to dyeing, improving the intensity and evenness of dyes.	★★★★★
SERTAN CH	Synthetic-Chrome.	3,5	100%	Cationic	It consolidates the fiber structure, and gives a tighter and smoother grain, good filling. Better response to dyeing, improving the intensity and evenness of dyes.	★★★★★
SERTAN CHB	Synthetic-Chrome and Extract.	3,5	100%	Cationic	It consolidates the fiber structure, and gives a tighter and smoother grain, good filling. Better response to dyeing, improving the intensity and evenness of dyes.	★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
SYNTHETIC POLYMERS						
SERTAN RR	Synthetic acrylic polymers and additives.	5,5	28,5%	Anionic	Resin on softer acrylic base. Improves adhesion, fullness and tightness of the grain. Specially loose parts of the leather. It giving to the leather excellent light fastness with light weight and fluffy character.	★★★★
SERTAN RC	Synthetic acrylic polymers and additives.	4,5	32%	Anionic	Resin on medium soft acrylic base. Due to its acid pH, it is suitable for pre-tanning, tanning and retanning. Improves adhesion, compaction and elasticity fibers specillay loose parts of leather. Special to get closer structure and short plush. It giving to the leather excellent light fastness	★★★★
SERTAN RM	Synthetic acrylic polymers and additives.	3,0	50%	Anionic	Resin on acrylic base. Due to its acid pH, it is suitable for pre-tanning, tanning and retanning. Improves adhesion, compaction and elasticity fibers. Special to get closer structure and short plush. Special for white leathers, giving to the leather excellent light fastness.	★★★★
SERTAN RPC	Maleic acid styrene copolymer and additives.	8,0	20%	Anionic	Resin on styrene-maleic base. Can be used in the any stages of the re tanning process after neutralization. It improve the grain, fullness and softness. Very suitable for all kind articles for closed and short plush. It increases the reactivity of surface when dying, obtaining more colour intensity. Improves the adhesion, the compaction and the elasticity of the fibers. Special for white leathers, giving to the skin a good light fastness.	★★★★
SERTAN PA	Synthetic polymers and additives.	4,5	30%	Anionic	Resin on acrylic base. Due to its acid pH, it is suitable for pre-tanning, tanning and retanning. Improves adhesion, compaction and elasticity fibers. Special to get closer structure and short plush. Special for white leathers, giving to the leather excellent light fastness.	★★★★
SERTAN POL	Synthetic polymers and additives.	9,0	33%	Anionic	Resin on melamine base. Pre-tanning and tanning agent for all kind of leathers, specially for Wet-white, vegetable tanning and napa garments and shoes. Very good for tight grain. Improves adhesion, compaction and elasticity fibers. Special to get closer structure and short plush.	★★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
SYNTANS & NATURAL POLIMERS						
SERTAN BK	Syntan and vegetable polymer.	5,5	100%	Anionic	Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies. It improves adhesion, elasticity, fibre compaction and buffing so it works specially well for closer structure and short plush. It is suitable to avoid grain looseness in the leather to be milled.	★★★
SERTAN BW	Syntan and vegetable polymer.	4,5	100%	Anionic	Special for wet white tanning. It can be use in retanning process.	★★★
SERTAN BR	 Vegetable extract mixture and natural polymers.	4,5	100%	Anionic	Excellent retanning and filler properties through all parts of the skin, achieving maximum uniformity. Depending on the selected type of product and the quantity, we will get more compact, fuller or more hardened leathers. It consolidates the structure of the fiber, obtaining firmer and softer grain. It improves the intensity and evenness of dyes. It is soluble in hot water at 40-45°C and its components are 100% of natural origin, formaldehyde free and 100% biodegradable.	★★

SYNTANS

SERTAN ALD	Aldehyde.	6,0	45%	Anionic	Used in pre-tanning for wet-white and wet-blue operations, getting white color and very low oxidation. When used in wet-blue, it permits to reduce the chrome content. Improves the physical resistance of leathers.	★★
SERTAN FAD	Organic compound based aldehyde-phosphonic.	4,0	45%	Anionic	Used in pre-tanning for wet-white and wet-blue operations, getting white color and very low oxidation. When used in wet-blue, it permits to reduce the chrome content. Improves the physical resistance of leathers.	★★★
SERTAN BSF	Syntan and natural polymer.	5,0	100%	Anionic	General dispersing agent for other retanning products, vegetable extracts, fatliquors or dyes. Better response to dying, improving the intensity and evenness of dyes. It can be used in pretanning wet-white. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies. Improves adhesion, elasticity, fibre compaction and buffing. Special to get closer structure and short plush.	★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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SYNTANS

SERTAN BSP	Syntan.	2,5	100%	Anionic	It has excellent tanning power with dispersing character for other re tanning , vegetable extracts, .It can be used also as a amphoteric syntan. It is very suitable for white leather as well as better response to dying, improving the intensity and evenness of dyes. It can be used in pre tanning wet-white process.	★★★★
SERTAN BX	Syntan and vegetable polymer.	5,0	100%	Anionic	Used for filling and compacting the empty and frayed structures of the leather, giving good fullness in flanks and bellies It improves adhesion, elasticity, fibre compaction and buffing so it works specially wet to get for closer structure and short plush. It is suitable to avoid grain looseness in the leather to be milled.	★★
SERTAN BN	Syntetic tannins.	5,5	100%	Anionic	Used for filling and compacting the empty and frayed structures of leather, giving good fullness in flanks and bellies. Improves adhesion, elastcity, fibre compaction and buffing. So it works specially well to get closer structure and short plush. They are suitable to avoid grain loseness in the leather to be milled. Special for white leathers. All products have good light fastness.	★★★
SERTAN ELB-N	White syntan.	3	100%	Anionic	Retanning products based on synthetic polymers and specially used for filling and compacting the empty and frayed structures of the leather, giving good fullness in flanks and bellies. It improves adhesion, elasticity, fibre compaction and buffing so it works specially well to get closer structure and short plush. Suitable to avoid grain looseness in the leather to be milled.	★★★★
SERTAN ELB-C	White syntan.	2,5	100%	Anionic	Whitening. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies.	★★★★

FILLER

SERTAN F	Natural polymer and mineral charges.	6,0	100%	Anionic	Filler used for filling and compacting the empty and frayed structures of the leather, giving good fullness in flanks and bellies.	★★
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PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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FILLER

SERTAN FF	Bio-polymer and mineral charges.	7	100%	Anionic	Economic filler. Filler used for filling and compacting the empty and frayed structures of the leather, giving good fullness in flanks and bellies.	★★
SERTAN FP	Bio-polymer and mineral charges.	6,0	100%	Anionic	Filler used for filling and compacting the empty and frayed structures of the leather, giving good fullness in flanks and bellies.	★★

PRETANNING

SERTAN RP	Syntans, salts and additives.	3,0	100%	Anionic	Vegetable extract dispersing and pre-tanning agent. It prepares the leather for fast penetration of vegetable extracts. It reduces the cationic character of wet-blue and wet-white leathers and facilitates the penetration and dispersion of anionic retanning products without causing any astringency or losing any physical property. It improves the fat dispersion used in the fatliquoring bath and it can also be used in dyeing when dyes dispersing is required and also to achieve bright color dyes and increase the shades.	NA
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DISPERSING

SERTAN ND	Naphthalene syntan.	9,5	100%	Anionic	Dispersing agent. It can be used like a neutralization agent in order to improve the penetration of retanning products specially, the vegetable extracts specially. In dyeing, thanks to its strong anionic character, it enables the levelling, dispersion and penetration of dyestuffs.	★★
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PRETANNING, DISPERSING




SERTAN NP	Syntans, salts and additives.	6,0	100%	Anionic	Excellent dispersing agent. It can be used like a neutralization agent in order to improve the penetration of retanning products specially the vegetable extracts specially. In dyeing, thanks to its strong anionic character, it holds up the levelling, dispersion and penetration of dyestuff.	NA
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PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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NEUTRALIZING






SERTAN N-AG	Alkaline salts and masking.	6,0	100%	Anionic	Maximum buffering ability while it masks and stabilizes the chrome liquors. It improves the softness and fullness of the leather and the elasticity of the grain. It also improves the grain firmness. And hances the plush on suede articles. It increases the dye color shades and speeds up vegetable retanning.	NA
SERTAN N-PAK	Alkaline salts and masking.	7,5	100%	Anionic	Excellent buffering and neutralizing ability of chrome-tanned leathers. It can be used as a dispersing agent of retanning and dyes.	NA
SERTAN N-N	Alkaline salts and masking.	8,0	100%	Anionic	Standard neutralizing and complex-forming agent and mild basifying agent.	NA

ECO-POLYMERS

SERTAN VGI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on Mimosa. SERTAN VGI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers are required. Are required it consolidates the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leathers. It is formaldehyde free and 100% biodegradable.	★★
SERTAN VHI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on Quebracho type. SERTAN VHI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers are required. It consolidates the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leathers. It is formaldehyde free and 100% biodegradable.	★★
SERTAN VEM 	Vegetable extract mixture and natural polymers.	4,5	100%	Anionic	Vegetable extract mixture and natural polymers. Retanning compact. In retanning process it can be used as a quebracho substitute. Very good filling and good compaction. It penetrates easily into the leather due to its good solubility.	★★




PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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ECO-POLYMERS


SERTAN VXI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on chestnut type. SERTAN VXI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers are required. It consolidates the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leathers. It is formaldehyde free and 100% biodegradable.	★★
SERTAN VLI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on light mimosa type. SERTAN VLI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers. It consolidate the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leather. It is formaldehyde (0% free) and 100% biodegradable.	★★
SERTAN VTI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on Tara type. SERTAN VTI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers are required. It consolidates the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leathers. It is formaldehyde free and 100% biodegradable.	★★★
SERTAN VMI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on Myrabolan. SERTAN VMI imparts very good filling and soft compaction with good fullness. Suitable for all kind of articles when full, round and light weight is required. It gives light yellow tone, but not oxidation. It consolidates the fibre structure and gives a tighter and smoother grain. It is formaldehyde free and biodegradable.	★★
SERTAN VVI 	Vegetable extract and natural polymer.	4,5	100%	Anionic	Retanning compact based on Valonea. SERTAN VVI imparts very good filling and soft compactation with good fullness. Suitable for all kind of articles when full, compact, round, smooth leathers are required. It consolidates the fibre structure, and gives a tighter and smoother grain. Very suitable for pastel shade leather. It is formaldehyde (0% free) and 100% biodegradable.	★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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ECO-RESINS




<div>SERTAN RN-E</div> 	Natural resin.	7,0	52%	Anionic	Bio-polymers as alternative acrylic resins. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies. It improves adhesion, elasticity, fibre compaction and buffing. Special to get closed structure and short plush and suitable to avoid grain looseness in the leather to be milled. The product is 100% natural, biodegradable and formaldehyde free (0%).	★★★
<div>SERTAN RN-S</div> 	Natural resin.	7,5	35%	Anionic	Bio-polymers as alternative to acrylic resins. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies, it improves adhesion, elasticity, fibre compaction and buffing. Special for white leathers and soft touch. It can be used to get closer structure and short plush. Suitable to avoid grain looseness in the leather to be milled. The products are 100% natural, biodegradable and formaldehyde free (0%).	★★★
<div>SERTAN RN-V</div> 	Natural resin.	5,0	45%	Anionic	Bio-polymers as alternative acrylic resins. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies. It improves adhesion, elasticity, fibre compaction and buffing. Special to get closer structure and short plush and suitable to avoid grain looseness in the leather to be milled. The products are 100% natural, biodegradable and formaldehyde free (0%).	★★

ECO-MELAMINE

<div>SERTAN RD</div> 	Natural polymers.	6,5	100%	Anionic	Based on bio-polymers as alternative to conventional resins melamine. Used to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies. Improves adhesion, elasticity, fibre compaction and buffing. Special for white leathers. Suitable to avoid grain looseness in the leather to be milled. Special for white leathers. The product is 100% natural, biodegradable and formaldehyde free (0%).	★★★★
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PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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ECO-DICYANDIAMIDE

<div>SERTAN DC</div> 	Natural polymers and synthetic.	5,0	100%	Anionic	Biopolymer as alternative to conventional resins such as dicyandiamide. It provides high fixation and fibers compactation.	★★★
<div>SERTAN DX</div> 	Natural polymer.	5,0	100%	Anionic	Biopolymer as alternative to conventional resins such as dicyandiamide. Appropriate for white leathers, it provides high fixation and fibers compactation. Excellent to fill and compact the empty and frayed structures of the leather, giving good fullness in flanks and bellies.	★★★
<div>SERTAN DCB</div> 	Natural polymers and synthetic.	6,5	100%	Anionic	Biopolymer as alternative to conventional resins such as dicyandiamide. It provides high fixation and fibers compactation.	★★★

AUXILIARY

<div>SERTAN CR-6</div>	Syntan and additives.	3,0	100%	Anionic	Syntan and additives. Cr6+ exhaustion and prevention.	NA
<div>SECCUSS FE</div>	Organic and inorganic salts.	2,5	100%	Anionic	Iron complexing. To avoid/remove iron mask. Auxiliary product for tanning, retanning and fatliquoring.	NA
<div>SECCUSS SOFT-FL</div>	Organic and inorganic salts.	10,0	30%	Anionic	The product has a great sequestering power in front of salts and hydroxides, alkaline earth metals and heavy metals, with which they form soluble and very stable compounds.	NA
<div>SERFIX MF-5</div>	Organic and inorganic salts with natural polymers.	2,0	100%	Anionic	Fixing and bleaching effect of vegetable extracts.	NA



Fatliquoring

Crude fatliquors

Synthetic fatliquors

Sulphited fatliquors

Cationic fatliquors

Lecithin fatliquors

Lanolin fatliquor

Waterproofing fatliquors

Veg leather fatliquors

Fur leather fatliquors



We produce a wide range of leather fatliquors with excellent application results. They provide the leather with roundness, fullness, compaction and excellent fibre lubrication, giving a smoother leather cut.

Fatliquoring

		FUR	GARMENT	UPHOLSTERY	AUTOMOTIVE	SHOE NAPPA	SHOE UPPER	SUEDE	NUBUCK	VEG. LEATHER	SOLE	VAQUETA	GLOVE	SPLIT
CRUDE FATLIQUORS	SEROIL PB		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL PBT		X	X		X	X	X	X	X	X	X	X	X
	SEROIL OF		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL T		X	X	X	X	X	X	X	X	X	X	X	X
SYNTHETIC FATLIQUORS	SEROIL JP	X	X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL FO	X	X	X	X	X	X	X	X	X			X	X
	SEROIL FE		X	X	X	X	X	X	X	X			X	X
	SEROIL SOF	X	X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL SPN	X	X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL SPC	X	X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL CL	X	X	X	X	X	X	X	X	X	X	X	X	X
SULPHITED FATLIQUORS	SEROIL CMT		X	X	X	X	X	X	X	X		X	X	X
	SEROIL MQ-9		X	X		X	X	X	X	X			X	X
	SEROIL MQ-SP	X	X	X		X	X	X	X	X	X	X	X	X
	SEROIL MS		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL P		X	X		X	X	X	X	X			X	X
	SEROIL SMZ		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL SU		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL TTK	X	X	X	X	X	X	X	X	X	X	X	X	X
SULPHATED FATLIQUORS	SEROIL PLSN		X	X	X	X	X	X	X	X	X	X	X	X
	SEROIL GSN	X	X	X	X	X	X	X	X	X	X	X	X	X
CATIONIC FATLIQUORS	SEROIL SC-B	X	X	X	X	X	X	X	X				X	X
LECITHIN FATLIQUORS	SEROIL L		X	X	X	X	X			X	X	X	X	X
	SEROIL L-9		X	X	X	X	X							
	SEROIL SLL	X	X	X	X	X	X	X	X	X			X	X
LANOLIN FATLIQUOR	SEROIL LAN		X	X	X	X	X			X			X	X
WATERPROOFING FATLIQUORS	SEROIL WPS		X	X	X	X	X	X	X	X			X	X
	SEROIL WPH		X	X	X	X	X	X	X	X			X	X
VEG LEATHER FATLIQUORS	SEROIL MLO									X	X	X		
	SEROIL MLL									X	X	X		
	SEROIL VS									X	X	X		
FUR LEATHER FATLIQUORS	SEROIL KM-24-23	X												
	SEROIL KM-50	X												

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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CRUDE FATLIQUORS

SEROIL PB	Natural and synthetic origin fat.	NA	100%	Anionic	They are oils that have not undergone any chemical reaction or special treatment, so they are not water-soluble. Leathers with good round effect and fullness are obtained as well as very lubricated fibers allowing a more silky cut, especially in the vegetable tanning. In the fatliquoring phase, combined with other oils, they improve the lubricating power of the mixture and get more oily skin both on the surface and in the interior and with good resistance to light.	★★★
SEROIL PBT	Natural origin fat.	NA	100%	Anionic	They are oils that have not undergone any chemical reaction or special treatment, so they are not water-soluble. Leathers with good round effect and fullness are obtained as well as very lubricated fibers allowing a more silky cut, especially in vegetable tanning. In the fatliquoring phase, combined with other oils, they improve the lubricating power of the mixture and get more oily skin both on the surface and in the interior and with good resistance to light.	★★★
SEROIL OF	Synthetic origin fat.	NA	100%	Anionic	They are oils that have not undergone any chemical reaction or special treatment, so they are not water-soluble. Leathers with good round effect and fullness are obtained as well as very lubricated fibers allowing a more silky cut, especially in vegetable tanning. In the fatliquoring phase, combined with other oils, they improve the lubricating power of the mixture and get more oily skin both on the surface and in the interior and with good resistance to light.	★★★★

SYNTHETIC FATLIQUORS

SEROIL JP	Waxy-Synthetic polymer.	7,5	50%	Anionic	General purpose fatliquors for all skin types, whether tanned chrome, vegetable or mixed. They can be combined with natural oils to improve the stability of the mixture. they have a good fixation and extraordinary penetration providing a fast and uniform distribution of oil through the cutting. Very soft skins are obtained with a firm grain and a feeling of fullness with little weight. In addition, they do not reduce the compaction of the fibers. Stainless oil with a waxy-soft touch and a light waterproofing effect. It has good electrolyte stability and excellent grinding behavior.	★★★★
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PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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SYNTHETIC FATLIQUORS

SEROIL FO	Phosphoric polym er.	7,5	60%	Anionic	SEROIL FO is a synthetic phosphated oil, which stands out for its good stainless properties and excellent fastness to light. The oil has a great penetrating power and a fast dilution, providing soft skins, soft touch and a firm grain. We can use the product in the tanning baths for its stability to electrolytes. The oil guarantees a good internal lubrication of the fibers without reducing the compaction, making it ideal for light skins. Thanks to its dry character, it helps in the grinding of the skin.	★★★★
SEROIL FE	Phosphoric polymer.	7,5	50%	Anionic	SEROIL FE is a synthetic phosphated oil, which stands out for its good stainless properties and excellent fastness to light. The oil has a great penetrating power and a fast dilution, providing soft skins, soft touch and a firm grain. We can use the product in tanning baths for its stability to electrolytes. The oil guarantees a good internal lubrication of the fibers without reducing the compaction, making it ideal for light skins. Thanks to its dry character, it helps in the grinding of the skin. The main difference with SEROIL FO is that it gives blue-green colour to WB.	★★★★
SEROIL SOF	Synthetic-waxy polymer.	7,5	45%	Anionic	They have a good fixation and extraordinary penetration providing a fast and uniform distribution of oil through the cutting. We obtain white skins with bluish tone as well as cleaner, very soft and a firm grain. The skins have excellent grinding behaviour. Especially useful in those skins that require little weight, as they reduce the compaction of the fibers. Stainless oils with good electrolyte stability.	★★★★
SEROIL SPN	Synthetic polymer.	8,0	60%	Anionic	They have a good fixation and extraordinary penetration providing a fast and uniform distribution of oil through the cutting. We obtain white skins with bluish tone as well as cleaner, very soft and a firm grain. The skins have excellent grinding behaviour. Especially useful in those skins that require little weight, as they reduce the compaction of the fibers. Stainless oils with good electrolyte stability.	★★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
SYNTHETIC FATLIQUORS						
SEROIL SPC	Synthetic polymer.	7,5	60%	Anionic	They have a good fixation and extraordinary penetration providing a fast and uniform distribution of oil through the cutting. We obtain white skins with bluish tone as well as cleaner, very soft and with a firm grain. The skins have excellent grinding behaviour. Especially useful in those skins that require little weight, as they reduces the compaction of the fibers. Stainless oils with good electrolyte stability.	★★★★
SEROIL CL	Synthetic fats and surfactants.	7,0	45%	NA	Formed mainly by synthetic oil and surfactants, it is an oil used as a greasing supplement to improve the emulsion of the fat mixture, the penetration and the softness of the resulting skins. Stable to electrolytes.	★★★★

SULPHITED FATLIQUORS

SEROIL CMT	General mixture of natural and synthetic sulphited fats.	7,5	57,5%	Anionic	Mixture of natural and synthetic oils for general use. It can be used as single or main fatliquor. We obtain an average result of characteristics such as surface touch, inner and outer softness, slight round feel and grain looseness. Good dye matching. Excellent stability to tanning baths and electrolytes (acids and alkalines). Excellent penetration, distribution and fat fixation.	★★★
SEROIL MQ-9	Sulphited fish oil.	8,5	85%	Anionic	We obtain hang with a lot of inner softness with no filling effect. Very good penetration and fixation to the skin. Excellent stability to tanning baths and electrolytes (acids and alkalines). They can be used as single greases.	★★★
SEROIL MQ-SP	Based on COD oil.	7,0	85%	Anionic	We obtain hang with a lot of inner softness with no filling effect. Very good penetration and fixation to the skin. Excellent stability to tanning baths and electrolytes (acids and alkalines). They can be used as single greases.	★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
SULPHITED FATLIQUORS						
SEROIL MS	Natural and synthetic sulphited fats.	7,5	70%	Anionic	We obtain hang with a lot of inner softness with no filling effect. Very good penetration and fixation to the skin. Excellent stability to tanning baths and electrolytes (acids and alkalines). They can be used as single greases.	★★
SEROIL P	Natural and synthetic sulphited fats.	7,5	50%	Anionic	Economic oil for all kind of leather. We obtain hang with a lot of inner softness with no filling effect. Very good penetration and fixation to the skin. Excellent stability to tanning baths and electrolytes (acids and alkalines). They can be used as single greases.	★★★
SEROIL SMZ	Based on synthetic cod and sperm oil.	7,5	50%	Anionic	Economic oil based on triglycerides with low oxidation index. With the exception of other sulphited oils, it has many characteristics of sulphited oils. Improves tincture equality without decreasing intensity. Ideal for footwear as you get skins with hang effect, a lot of whiteness inside, softness and no filling effect. The product has excellent stability to tanning baths and electrolytes (acids and alkaline). Excellent penetration, distribution and fixation of fatliquor. It can be used as unique fatliquor.	★★★
SEROIL SU	Natural oils and sulphited synthetic.	7,5	70%	Anionic	Based on deodorized fish. Use SEROIL SU for soft leathers, very inner softness and light articles. Excellent penetration and distribution. Excellent stability with retanning bath and electrolytes (acid and alkaline). It can be used like single fat.	★★
SEROIL TTK	Natural oils and sulphited synthetic.	7,5	70%	Anionic	Fatliquor based on triglycerides with low oxidation index. With the exception of other sulphited oils, it has many characteristics of sulphated oils. It improves tincture equality without decreasing intensity. Ideal for footwear as you get skin with hang effect with a lot of whiteness inside, softness and no filling effect. The product has excellent stability to tanning baths and electrolytes (acids and alkaline). Excellent penetration, distribution and fixation of fatliquor. It can be used as unique fatliquor.	★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
SULPHATED FATLIQUORS						
SEROIL PLSN	Compound based on sulphated fatliquor.	7,5	65%	Anionic	<p>SEROIL PLSN is a sulphated fatliquor for obtaining very full and firm grain leathers. The product can be used both only or combined with the other greases of our SEROIL product range.</p> <p>We can apply the product in wet blue, wet white and vegetable tanning.</p> <p>It characteristics are:</p> <ul style="list-style-type: none">-Grease stable to salts, acids and bases, as well as vegetable and synthetic tanning agents in the concentrations commonly used for the retanning and dyeing processes. The product is not stable to mineral salts or salt in high concentrations.- It does not contain in its composition any organic halogen, thus it does not contribute to the contamination of wastewater by AOX.- Does not contain any formaldehyde or APEO.- By not containing formaldehyde or alkylphenoxyloxylates in its composition and not contributing to the contamination of wastewater with absorbable organic halogens, the product accomplishes all modern ecological requirements.- It has an excellent degree of bath exhaustion, since the leather absorbs the product very well.- We highlight a greasing with: excellent fullness, extraordinary firmness of the grain, spring effect, pleasant touch of the surface and well spread dyes. <p>Economic oil for all skin types, possible to be used as single greases.</p> <p>Skins with hang effect possible with a lot of inner softness, and no filling effect. Are obtained excellent stability to tanning baths and electrolytes (acids and alkalines).</p>	★★★
SEROIL GSN	Natural and synthetic sulphated fats.	7,5	68%	Anionic	<p>General purpose fatliquor for all skin types, whether tanned with chrome, vegetable agents or wet white. SEROIL GSN can be used as a single fatliquor especially in gloving, craft or upholstery.</p> <p>Light oil providing no fullness to the skin, good surface touch and good fastness to the light, especially for white or pastel-colour articles.</p>	★★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
CATIONIC FATLIQUORS						
SEROIL SC-B	Cationic polymer-fat.	3,0	20%	Cationic	<p>Cationic polymer-fat. Used to brighten color during dyeing process and increase the intensity of shades. Suitable for giving superficial pleasant feel in all articles, specially in velour or double face. To fix the anionic products at the end of the wet-end process.</p>	★★★★

LECITHIN FATLIQUORS

SEROIL L	Polymer fatliquor on lecithin base.	7,5	50%	Anionic	<p>SEROIL L is an extraordinarily versatile product due to its excellent stability to acids and to electrolytes. It is an auxiliary fatliquor used as a complement for other oils to give pleasant touch.</p> <p>Product especially suitable for soft nappa articles, to give a light weight, round touch and fullness. SEROIL L combines perfectly with all type of anionic oils.</p>	★★★
SEROIL L-9	Polymer fatliquor on lecithin base.	7,5	90%	Anionic	<p>Liquid concentrated lecithin based oil that gives the skin softness, silky-oily touch. It gives a certain softness to the skin, making it ideal for clothing, upholstery or other soft items with a warm touch. Special product for warm areas as it prevents separations and rot. Excellent emulsifying power.</p>	★★★
SEROIL SLL	Polymer fatliquor on lecithin base.	7,5	49%	Anionic	<p>Lecithin-based greasing polymer. It can be used as a single fatliquoring. Because the product is liquid, it is easy to handle and does not have the usual problems of paste products, such as separations and rot among others.</p>	★★★

LANOLIN FATLIQUORS

SEROIL LAN	Polymer fatliquor in lanolin base.	7,0	50%	Anionic	<p>Polymer based on lanolin with a gentle greasy touch. It has Light water repellence, recommended for pull-up items for polishing and the burned effect. It can used also for all types of skins, whether they are chrome tanned, vegetable or mixed. It can be combined with natural oils improving the stability of the mixture.</p>	★★★
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PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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WATERPROOFING FATLIQUORS

SEROIL WPS	Polymer and hydrophobic emulsifiers.	6,5	51%	Anionic	Waterproofing fatliquor. Medium level. Recommended for medium-soft articles like shoe-upper, leather goods, upholstery. To be used like a single fat or as a touch agent at the end of the process.	★★★★
SEROIL WPH	Polymer and hydrophobic emulsifiers.	6,5	51%	Anionic	Waterproofing fatliquor. High level. Recommended for medium-soft articles like a shoe-upper, leather goods, upholstery. To be used like single fat or as a feelin agent at the end of the process.	★★★★

VEG LEATHER FATLIQUORS

SEROIL MLO	Sulphited, semicrude and crude natural fats.	7,0	80%	Anionic	Special fat for vegetable tanned articles. It provides extremely good softness, round feel, mellowness and greasy touch. Extreme lubrication. It gives a very sweet cut when trimming or moulding the leather.	★
SEROIL MLL	Semi-Crude natural fats.	NA	75%	Anionic	Special fat for vegetable tanned articles. It provides extremely good softness, round feel, mellowness and greasy touch. Extreme lubrication. It gives a very sweet cut when trimming or moulding the leather.	★
SEROIL VS	Natural oils and sulphited synthetic.	7,0	65%	Anionic	Special oil for sole and vegetable items. It is often used in other items when looking for good penetration, fatliquor distribution and homogeneous leather tinctures with compact fiber without grain release. It also offers good light fastness. It is a very stable fat that prevents the formation of mud and tincture. In suede or nobuk items a soft touch and a good final shine is achieved.	★★★

PRODUCT	CHEMICAL COMPOSITION	PH	A.M.	CHARGE	DESCRIPTION	LIGHT FASTNESS
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FUR LEATHER FATLIQUORS

SEROIL KM-24-23	Natural and synthetic fat.	NA	100%	Anionic	Fatliquor range of fats known as kicking oils. They are mainly used for furs skins like mink, fox, marmot, beaver, rabbit... They have a very good penetration in the inner fibers of leather. The excess of fat is easily removed by drumming the dry leathers with sawdust. Good shine and silky hair is obtained.	★★★
SEROIL KM-50	Natural and synthetic fat.	NA	100%	Anionic	Fatliquor range of fats known as kicking oils. They are mainly used for furs skins like mink, fox, marmot, beaver, rabbit... They have a very good penetration in the inner fibers of leather. The excess of fat is easily removed by drumming the dry leathers with sawdust. Good shine and silky hair is obtained.	★★★



Seradye

Dyes are organic substances soluble in an acidic, neutral or basic medium, which have an unsaturated molecular structure, that is, electronically unstable. Two groups can be distinguished: those responsible for the absorption of light, called chromophores and those capable of fixing the dye molecule to the skin and even intensify the role of chromophores, called auxocromos.

BROWN SOFT G		BLUE RF		YELLOW AN		BLACK NN-2	
BROWN SOFT Y		BLUE BN		ORANGE OR		BLACK NN-3	
BROWN SOFT R				RED RN		BLACK NN-4	
BROWN PNR		HAVANA HG		GREY LL		BLACK NN-5	
BROWN CRN		HAVANA R		BEIGE D			
BROWN D3G							
BROWN PNB							

SERADYE is our full range of acid dyes

These are low molecular weight anionics that contain strong acid groups. In general they have good penetration. This depends on the particle size, the molecular weight of the dye, the solubility and the degree of sulfonation. Their solubility increases with the presence of hydrophilic groups, mainly sulphonic, hydroxyl and ionic groups. React mainly by salt bond (much influence of pH).



Finishing

Casein. Natural glosses

Fillers, coverage, matting agents

Waxes

Impregnation

Pu-resin

Acrylic resins

Especial resins

Lamination

Lacquers: aqueous and solvent base

Waterproofing-water repellancy

Special finishing oils and fats

Penetrators

Feeling agents

Cationic

Capafin pigments

Seramil anilines



A complete range of finishing products to obtain high quality articles. Waxes caseins, aqueous pigments, metallic dyestuffs, pull up oils, solvent and aqueous lacquers, acrylic and polyurethane resins.

Finishing

CASEIN. NATURAL GLOSSES

When we wish to obtain a natural appearance.
Transparency and high gloss.
To achieve a smooth, natural feel and warmth.
They can be ironed at high temperature.
They form the base of polishable finishes.
Especially for vegetable tanned leathers and shoe finishing.

FILLERS, COVERAGE, MATTING AGENTS

They are used in ground compositions to improve the leathers grading due to their coverage.
They improve the covering of the finishes.
They give a matting effect, opacity or crack/breaking effect.
Excellent results are achieved in corrected grain, vulcanised split, hides having superficial scratches.
Used when we need to decrease the thermoplastic effect.
They improve the embossing film properties due to their hardness.

WAXES

Warm/waxy/smooth to the touch. Natural appearance of finishing.
Grounding. Filling.
Polishable. Gloss and transparent.
Special Effects.
To reduce films plasticity.
Shoe finishing.
All the waxes in this range are non-ionic.

IMPREGNATION

Micro-particle resins used in order to improve the looseness and grain break of crust leathers (especially cow and buffalo).
To prepare the leather for grounding and general finishing.
To improve the anchorage of ground coats or to regulate the penetration of finishings.
Good buffing behaviour.
We get smooth, very full and compacted grain.

PU-RESIN

Used to increase the flexibility of finishing coats. Good coverage.
To increase the rub fastness and wet and solvent resistance.
To increase the cold-crack film at low temperatures.
To increase the solvent resistance.

ACRYLIC RESINS

Used when we are interested in increasing the flexibility of finishing coats.
Offers a good coverage.
To increase the wet rub fastness of natural finishings based on wax and casein.

ESPECIAL RESINS

To be used as sole resin, adding pigment and lacquers.
The film characteristics can be modified by adding other products.
They achieve the coverage, anchorage, elasticity and appropriate feel according to the requirements of the article.

LAMINATION

Special adhesives and auxiliaries for paper-film and other film material
 Different adhesion power and resistances.
 Good fixations on films.

LACQUERS: AQUEOUS AND SOLVENT BASE

AQUEOUS

High and natural gloss.
 Good rubbing fastness.
 Good film fixation.
 For intermediate layers and final tops.
 To improve the rubbing fastness water base lacquers can be reticulated with our Fix-Top RI.

SOLVENT

High and natural gloss.
 Rubbing fastness.
 Good film fixation. Quick drying.

WATERPROOFING-WATER REPELLANCY

To be applied in suede, nubuck, split and full grain.
 To stop/reduce the penetration of some finishings.
 Does not form a film.
 Pleasant to the touch.

SPECIAL FINISHING OILS AND FATS

Strong pull-up effect oils.
 Achieve smooth surface feel and some water-repellence.
 Polishable.
 Can be used on all kind of leathers, especially in corrected, full grain, timbers, full vegetable leather and greased articles.
 You can obtain different articles when mixed with waxes.
 Applied by gun (when diluted) or directly by airless or roller (diluted or without dilution).
 We offer aqueons and solvent pull-up oils..

PENETRATORS

When we need to improve the penetration of ground finishing.
 To dilute impregnation resins.

FEELING AGENTS

To improve and change the feel and touch of finishings.
 To avoid the dry feel, plastic feel or tackiness.
 To improve the wet and dry rub fastness.
 To be used in final tops of resin or lacquer (solvent-emulsion).

CATIONIC

To obtain excellent filling effects and opacity.
 Cationic products reduce the leather surface absorption and improve the break of finishing.
 They are polishable and glazable.
 They give a warm and waxy feel.

CAPAFIN PIGMENTS

Water based pigment micro-dispersions.
 All our Capafin Pigments are METAL FREE.
 Casein free.
 Light, clean colours.
 Contain small quantities of charges.
 Semi-transparent pigment. Fillers can be added in order to increase the opacity.
 Excellent light, heat and migration fastness.

WHITE W		OCHRE W	
WHITE NW		BROWN W	
YELLOW WS		BROWN MF	
ORANGE W		BLUE W	
RED W		BLACK SH	
RED WF		BLACK BN	
BORDEAUX W		BLACK W	

SERANIL ANILINES

Metal complex dyes in solvent form.
 To be used mixed with pigment coats, aniline finishing and bi-colour contrast.
 They are very suitable for lacquer colouring (solvent and water based).
 They are water soluble when they are mixed with solvents or special penetrators (see Dyes Auxiliaries).
 Good penetration and tinctorial efficiency.
 According to their chemical composition, SERANIL dyes fulfill the maximum requirements of light, fixation, and migration fastness.

LEMON LX		BROWN 5R	
YELLOW GL		BROWN 4S	
ORANGE RL		BLUE TN	
RED GR		BLUE MR	
BROWN 2G		OLIVE	
BROWN GS		BLACK 2R	

Notes

This image shows a single sheet of white paper with horizontal green ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.This image shows a single sheet of white paper with horizontal green ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Formulas



The application formulas of the mentioned products can be downloaded in pdf on our website.



Beamhouse

Wet-end

Finishing



www.quimser.com

Quimser S.A. Barcelona (Spain)