

Syntans

Fatliquors

Binders

Auxiliaries

Finishes

Performance Chemicals for Leather

Product Selection Guide 2010



Acrylics

Polyurethanes

Cationics

Waterproofing

Degreasing



An Italian Joint Venture
With ICAP SIRA, Italy

At HARYANA we strive for improvement year after year - in every product we design and produce. Our concern for compliance with latest safety regulations on banned substances is never compromised. Our research always sharpens the customer's edge for competitiveness. This is made possible because we continually ask our customers what they think and what they need - before turning those wish lists into a real product. Presented here is our latest product line of Wet End and Finishing Chemicals - painstakingly perfected for various conditions of usage. All products are 'REACH' compliant and free from banned substances (except UF resin based Syntans).



www.leatherchem.com

- China
- Turkey
- Morocco
- South Africa
- Poland
- Bangladesh
- Pakistan
- Vietnam
- Russia
- Taiwan
- Thailand
- Hong Kong
- Kenya
- Philippines
- Ethiopia
- Singapore

The first chemical company in India to free its products from banned chemicals and we provide free testing of banned substances.

Syntans

REPLACEMENT SYNTANS

		% Active	pH
Syntan PM-LF	Phenol Naphthalene Syntan - Low Formaldehyde	97	3.5
Syntan PMI	Phenol Naphthalene Syntan with body	97	3.5
Syntan PMX	Phenol Whitening Syntan	97	3.5
Syntan NX	Aromatic Sulphonic Replacement Syntan	97	4.0
Syntan SI	Alternative Veg Tanning Light fast -no iron spot	97	3.5
Syntan PM-OS	Phenol Naphthalene Syntan	97	3.5

FILLING / PROTEIN SYNTANS

		% Active	pH
Syntan R-MF	Melaminic, Lightfast, Filling Syntan	98	8.5±1
Syntan R-LF	Melaminic, Lightfast, Filling Syntan (Low Formaldehyde)	97	7.5
Syntan T	Di-cyan Di-amide Filling Syntan	97	9.5
Syntan PR	Proteinic / Filling Syntan	97	8.5

PENETRATING/BLEACHING/ PRE-TANNING SYNTANS

		% Active	pH
Syntan S/PT	Penetrating Syntan	97	7.5
Syntan BL	Bleaching Syntan	97	1.5

DISPERSING / NEUTRALISING SYNTANS

		% Active	pH
Syntan OM	Dispersing / Neutralising Syntan	98	7.5
Syntan PRS	Phenolic Dispersing Syntan	97	7.0
Syntan BR	Neutralizing Syntan for White Leather	97	6.0
Syntan NP	Special Neutralizing Syntan	98	7.5
Syntan NT	General Purpose Neutralizing Syntan	97	8.5

ACRYLIC SYNTANS

		% Active	pH
Retan 38	Poly-acrylate Retannage Dispersion	38	7.0
Retan 38 L	Poly-acrylate Retannage Dispersion	33	7.0
Retan 300	Hydrophobic Lubricating Co-polymer	36	9.0
Retan OR	Aqueous Co-polymer Resin	37	3.0
Retan REM	Styrene-Maleic Co-polymer	18	9.0
Retan EML	Polymeric Syntan for Splits	36	5.0
Retan 6526	Acrylic Emulsion for Drum Impregnation	34	8.0

Fatliquors

CONVENTIONAL FATLIQUORS

		% Active	pH
Maradol C	Sulphited Deodourised Marine Oil	60	8.5
Maradol S	Sulphonated Deodourised Marine Oil	60	7.0
Luber G 60	Sulphited – Sperm Oil Substitute	60	8.5
Luber NF	Sulphonated Neatsfoot Oil Substitute	60	7.0
Luber SN	Electrolyte Stable Synthetic Oil - Solvent based	65	7.5
Luber SAS	Phosphated Synthetic Oil	65	7.5
Lubotop AM	Emulsified Sperm Oil Substitute	50	6.0
Sintol D	Semi-Synthetic Oil	40	8.5

EXTRA SOFT & LIGHT WEIGHT FATLIQUORS

		% Active	pH
Nouvel LS 55	Phospholipids/Sulphited Triglycerides	52	8.0
Nouvel SV	Sulphited, Fatty Esters	52	7.0
Nouvel PK	Phosphorated Long Chain Esters	52	7.5
Nouvel SK	Sulphited & Phosphatised Triglycerides	60	7.0
Nouvel SR	Sulphited/phosphated fatty alcohol esters	55	7.0
Nouvel X 22	Sulphited Synthetic Esters	50	7.5
Uphol PFK	Polymeric Sulphited Esters	55	7.0
Uphol MK	Sulphited Synthetic Esters	50	7.5
Uphol C1	Deodourised, Bisulphited Fish Oil	60	8.0
Uphol 9R	Deodourised, Bisulphited Fish & Ester Oils	60	8.5
Uphol L 29	Low Fogging Sulphited Glycerides & Phospholipids	55	8.0
Uphol UF 60	Low Fogging Sulphited Sperm Substitute	60	8.0
Uphol CN	Low Fogging Bisulphited Oil	75	8.0

GLOVING FATLIQUORS

		% Active	pH
Glovol HSK	Fatty Alcohol Esters	60	7.0
Glovol HSN	Sulphated/phosphated synthetic oil	50	7.5
Glovol AS 29	Sulphochlorinated Synthetic Oils	50	7.0

WATERPROOFING FATLIQUORS

		% Active	pH
Repallon ESW	Waterproofing Esters	60	7.0
Repallon SRW	Ethyl Polysiloxane	100	-

DEGREASING & AUXILIARIES

		% Active	pH
Sintol ALX	Dispersing Agent	50	8.0
Degresol UF 100	Degreasing Agent	100	8.0

Binders

ACRYLIC BINDERS

		% Active	pH
Acril-m Y 62	Impregnation Binder - Highly Versatile	30	6.5
Acril-m Y 26	Impregnation Binder for full Grain	20	8.0
Acril-m Y 93	Impregnation Binder - Fine Particle FG/CG	38	7.0
Acril-m M 701	Micro Binder - Self Crosslinking, Highly Natural	20	8.0
Acril-m M 24	Micro Binder – Soft & Highly Elastic	20	8.5
Acril-m S 6072	Soft Binder for Naked Look	36	5.0
Acril-m S 55	Soft Binder	34	6.0
Acril-m S 66	Soft Binder for Defect Coverage	20	8.5
Acril-m S 8/1	Soft Binder - Highly Versatile - High Coverage	35	6.0
Acril-m S 60	Soft Binder – Thermo-crosslinkable, High Conc.	48	6.5
Acril-m S 6755	Medium Hard Binder	36	7.0
Acril-m X 858	Medium Soft Binder for High Resistance	35	9.5
Acril-m X 01	Medium Soft Transparent Binder for High Flex	34	8.0
Acril-m X 79/60	Medium Soft Main Binder for Corrected Leather	36	5.0
Acril-m HG 36	Hard Glossy Binder for High Fastness	37	7.5
Acril-m KT 35	Soft Cationic Binder	35	2.5
Resina 60	Thickening Acrylic for roller/curtain coating.	29	3.0

POLYURETHANE BINDERS & TOP COATS

		% Active	pH
Urez 891	Aliphatic PU Binder – Medium Soft	35	7.5
Urez 268	Aliphatic PU Binder - Medium Hard (Economical)	30	7.5
Urez 898	Aliphatic PU Binder with Good Touch	30	8.0
Urez 894	Aliphatic PU Binder with Tough / Elastic Film	30	8.0
Urez 612	Aliphatic PU Binder for High Performance	30	8.0
Urez 899	Aromatic PU Binder – Very Soft	18	7.5
Urez 785 G	Aliphatic PU Top Coat - Glossy	25	8.0
Urez 785 M	Aliphatic PU Top Coat - Matt	22	9.0
Urez 822	Soft Polyurethane Binder	26	10.0
Urez 591	Aliphatic PU Binder - Medium Soft	12	7.5
Utop 161	High Gloss Aliphatic PU Top Coat	34	8
Utop Matt	Aliphatic PU Top Coat - Matt	17	7.5
Urez 961	Very Soft Aromatic PU Bottom Coat	18	9.5
PUD 48 KT	Very Soft Cationic Aliphatic PU Binder	23	7.0
PUD 40 KT	Soft Cationic Aliphatic PU Binder	20	5.5
PUD 46 KT	Non-film forming Cationic Polyurethane	25	5.5

PROTEIN BINDERS

		% Active	pH
Protop 18	Fairly Plasticised Protein Binder	15	8.5
Protop SP	Polyamide Type Protein Binder	18	8.5
Glaze Top N	Medium Soft Waxy Protein with Feel Modifier	13	8.5
Glaze Top EC	Medium Soft Protein Binder with Special Waxes	12	8.5
Glaze Top LM 58	Hard Protein Binder	10	8.5
GlazEx 70	Semi Hard French Casein Compact Binder	18	8.5
GlazEx 72	French Casein Binder with Synthetic Albumin	13	8.5
GlazEx 10	French Casein Hard Binder	12	9.0
GlazEx 22	Non-plasticized – French Casein Binder	12	9.0
Brillento 91 KT	Medium Hard Cationic Protein Binder	6	3.0

Auxiliaries

COMPACTS

		% Active	pH
PBC 870	Medium Soft Acrylic & Butadiene Co-polymer	36	9.0
PBC-SYN 850	Butadiene Polymer Dispersion	36	8.5
Compact 16	Soft Acrylic Compact Binder	34	8.0
Compact 15	Medium Soft Acrylic Compact for Upper & Upholstery	24	9.0
Compact 20	Soft Flexible PU Compact for Upholstery	24	9.0
Uphin 100	Soft Flexible PU Compact for Upholstery	23	9.0

FILLER & WAXES

		% Active	pH
Wax 16/S	Anti-Tack Waxes with Protein & Silicones	15	9.0
Neowax ST	Non-ionic Wax Emulsion - Highly Versatile	8	8.5
Filler 50	Soft Waxy Filler for Plate Release	7.5	9.5
Filler 86 C	Soft Non-film Forming Cationic Filler / Modifier	15	4.5
Filler 65	Inorganic Waxy Filler for Upgradation	25	7.5
Filler WTD	General Purpose Wax Emulsion	13	8.5
Filler KT	Cationic Filler (Binder Free)	20	6.0
Filler 12/61	Colloidal Filler Free from Waxes	22	7.5

CORRECTION AGENTS FOR DEFECTS

		% Active	pH
Primer PFR	Rolling Soft Primer for Defect Coverage	19	9.0
Ground STF	Rolling Soft Primer for Defect Coverage	10	8.5
Stuko H	Mender Putty for Defect Coverage	25	9.0

AUXILIARY AGENTS

		% Active	pH
Celina BW	Wax Emulsion for Burnishing Effect	30	7.0
Celina P 31	Wax Emulsion for Burnishing Effect	22	7.5
Celina HGN	Wax Emulsion for Polishing Ground	28	7.5
Celina P 73	Polish Wax for Full Grain Aniline Leathers	22	8.0

TOUCH MODIFIERS

		% Active	pH
Touchlon S55	Amino Silicon Solvent based Slip Agent	11	-
Modifier 83	Lightfast, Non-fogging Feel Modifier	30	7.0
Modifier 12	Amino Silicon Water based Slip Agent	8	8.5
Modifier 32	Amino Silicon Solvent based Slip Agent	12	-
Modifier WS	Water based Greasy / Buttery Modifier	38	8.5
Modifier AM	Versatile Modifier with Sealing Agent	17	8.5
Modifier CA/2	Cationic Modifier with Waxy Feel - Aqueous	9	7.5
Finish M 15	General Purpose Emulsified Siliconic Modifier	7	7.0
Finish M 45	Non-ionic Slip Agent / Modifier - Aqueous	16	7.5
Celina 34 KT	Cationic Anti-static Feel Modifier - Aqueous	12	6.5

Finishes

PULL UP OILS & AUXILIARIES

		% Active	pH
Pullo 411	Waxy Pull Up Oil in Solvent	92	-
Waxol 420	Dry Waxy Aqueous Pull Up Oil	65	8.0
Pull-up Wax 58	Additive Wax for Pull Up	30	6.5
Waxol WP	Solvent based Synthetic / Natural Pull Up	92	-
Pull-up 30	Oily Filler for Light Pull-up Effect	98	-
Luber LMC	Solvent based Synthetic / Natural Pull Up	98	-

LEVELLING AGENTS & PENETRATORS

		% Active	pH
Luber 205	Water based Impregnating Agent	5	5.0
Luber 150	Highly Flexible Phosphated Penetrating Agent	36	6.5
Leveller 168	Surface Tension Modifier	8	8.0

LACQUERS – AQUEOUS & SOLVENT

		% Active	pH
Hicalac 316	Medium Gloss Lacquer Emulsion – Top Coat	17	8.5
Hicalac 319	High Gloss, Heat Resistant Water Lacquer	19	8.5
Hicalac Matt	Dull Lacquer Emulsion	16	7.5
Aquasol W 100	Self Emulsifiable Lacquer – Top Coat	28	7.5
Aquasol W 195	Self Emulsifiable Lacquer – Top Coat	26	7.5
Aquasol W 200	Self Emulsifiable Top Coat with Modifier	28	7.5
Top 46	Highly Concentrated Solvent – Top Coat	42	-
Top 26	Clear Transparent Solvent – Top Coat	22	-
Matt Top	Solvent Dilutable Matt Top Finish	12	-
Black Top	Black Pigmented Top Coat	20	-
Opeca Top NF	Solvent Dilutable Nitro Free Matt Top Coat	11	-
Clear Top	Collodian Free Clear Top Coat	15	-
White Top	Collodian Free White Pigmented Top Coat	23	-
Matting GT	Matting Agent for Top Coats	10	7.0

PIGMENTS & DYE SOLUTIONS

Pigments-`Nano` Series	Anionic Nanosized Pigments
Nano Pigments-`NA` Series	Non-ionic High Conc. Pigment Dispersions
Novocat Series	Cationic Dye Solutions
Novolene `HC` Series	Anionic High Conc. Dye Solutions
Novolene Series	Anionic Dye Solutions

CATIONIC FINISHES

		% Active	pH
PUD 40 KT	Soft Cationic Aliphatic PU Binder	20	5.5
PUD 46 KT	Non-film forming Cationic Polyurethane	25	5.5
PUD 48 KT	Very Soft Cationic Aliphatic PU Binder	23	7.0
Acril-m KT 35	Soft Cationic Binder	35	2.5
Brillento 91 KT	Medium Hard Cationic Protein Binder	6	3.0
Filler KT	Cationic Filler (Binder Free)	20	6.0
Finish M 45	Non-ionic Slip Agent / Modifier - Aqueous	16	7.5
Celina 34 KT	Cationic Anti-static Feel Modifier - Aqueous	12	6.5
Filler 86 C	Soft Non-film Forming Cationic Filler / Modifier	15	4.5

About Us

Haryana Leather Chemicals Ltd. – A Joint Venture Company with ICAP-SIRA – ITALY and having technical alliances with VISMON – SPAIN presents this brochure of Wet End & Finishing Chemicals for leather industry. This brochure allows you to have a quick view of our product range. For complete specifications and application guidelines, detailed catalogues are available on request.

Wet End & Finishing specialists who require most updated & wide range of Syntans, Fatliquors and Finishing Chemicals will find a vast spectrum of products to choose from. The tanners can develop customized solutions to suit ecological and economical aspects. They can have the flexibility to choose any processing or coating system and build a comprehensive process to meet with the challenges of high fashion leather.

HARYANA manufactures these products under carefully controlled conditions as per ISO 9001-2000 quality system. All products conform to latest global safety regulations on use of banned chemicals.

For more information and specifications, please contact our Representative in your country. Product TDS and MSDS can be printed from our Website.



Responsibility

Reliability



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