

Certificate No. CERT-001-2021-ZDHC-ICEC

ICEC CERTIFIES THAT THE CHEMICALS MANAGEMENT SYSTEM OF THE COMPANY:

FGL International S.p.A.

VAT: 01614420501

Head office: VIA FRANCESCA NORD 73 - 56022 CASTELFRANCO DI SOTTO (PI) - ITALIA

IS IN CONFORMITY TO THE REQUIREMENTS OF TECHNICAL SPECIFICATION ICEC TS 420

"Technical specification for chemicals management in tannery according to ZDHC requirements"

certification issued under ZDHC acknowledgement as a Level 3 indicator for ZDHC gateway

FOR THE PRODUCTS LISTED IN THE ATTACHMENT TO THIS CERTIFICATE

The validity of this document is subject to periodical audits.

Milano, 22.03.2021 FIRST ISSUE PLACE AND DATE 22.07.2022 MODIFIED ON 21.03.2024 EXPIRY



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We hereby declare that the following chemicals are managed according to ICEC TS 420 "Technical specification for chemicals management in tannery according to ZDHC requirements" and for them evidences of the conformity to ZDHC MRSL version 2.0 are available:

Chemical formulation (commercial name)	Type of product	Category
PREBATING ZLF	DELIMING AGENTS	ACIDS
PERMASOL HD LIQ.	AUXILIARIES	AUXILIARIES
MULGAN 313	PENETRATOR	AUXILIARIES
PERMASOL FR17	SEQUESTERING AGENTS	AUXILIARIES
PERMASOL TFR	SEQUESTERING AGENTS	AUXILIARIES
PERMASOL DLS	SLIP AGENTS	AUXILIARIES
PERMASOL DLS LIQUIDO	SLIP AGENTS	AUXILIARIES
PERMASOL 27A	BASES BLENDS	BASES
PERMASOL M/10	MAGNESIUM OXIDE	BASES
PROLIME AR/E	AUXILIARIES	BEAMHOUSE AGENTS
PROLIME RBE	AUXILIARIES	BEAMHOUSE AGENTS
PROLIME RV EXT	AUXILIARIES	BEAMHOUSE AGENTS

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Chemical formulation (commercial name)	Type of product	Category
PROENZYM C80 CONC	BATING AND OTHER ENZYMES	BEAMHOUSE AGENTS
BASIC 14	SEQUESTERING AGENTS	BEAMHOUSE AGENTS
PROLIME DFK LIQ.	SEQUESTERING AGENTS	BEAMHOUSE AGENTS
MULGAN E-CO	NON IONIC ETHOXYLATE FATTY ALCOHOL (APEO FREE)	DEGREASING AGENTS
PREBATING FB DECALCINANTE	BLEND OF ORGANIC AND INORGANIC ACIDS	DELIMING AGENTS
PREBATING PL/N	BLEND OF ORGANIC AND INORGANIC ACIDS	DELIMING AGENTS
PREBATING XP	BLEND OF ORGANIC AND INORGANIC ACIDS	DELIMING AGENTS
VALANIL BRUNO 7GK	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALANIL BRUNO HH	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALANIL BRUNO RL	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALANIL NERO MCF	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALANIL NERO P	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS

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Chemical formulation (commercial name)	Type of product	Category
VALANIL NERO PEN	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALANIL VIOLETTO F	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOFT GRIGIO	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOFT LIMONE	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOFT ROSA	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID TORTORA	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID AVANA DC	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID AVANA PAG	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID BLU MW	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID BLU PET	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID BRUNO 31M	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID BRUNO CAS	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS

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Chemical formulation (commercial name)	Type of product	Category
VALASOLID BRUNO MST	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID BRUNO TAB	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID NERO CF	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID NERO PP	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID OLIVA	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID ROSSO BRILL 2M	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID SCARLATTO XM	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID VERDE BRILLANTE	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
VALASOLID VIOLETTO MBS	DYESTUFFS (AQUEOUS BASED) ACID AZODYIES	DYESTUFFS & PIGMENTS
IDROIL 800/1	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROIL IPV/35	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROIL O.P.B 10	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS

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Chemical formulation (commercial name)	Type of product	Category
IDROIL OL	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROL 8NB	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROL L40	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROL LCA	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROL QS95T	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROSOL M1	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROSOL S	FATLIQUORS AND OILS – NATURAL FATLIQUORS	FATLIQUORS AND OILS
IDROSIN FL3	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSIN FTH	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSIN HA-11F	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSIN KJ	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSIN LR	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS

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Chemical formulation (commercial name)	Type of product	Category
IDROSIN OPB/E	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSIN PHE	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
IDROSOFT SAVE GI 98	FATLIQUORS AND OILS – SYNTHETIC FATLIQUORS	FATLIQUORS AND OILS
LECOREN 716	POLYMERIC RETANNING AGENT	POLYMERIC RETANNING AGENT
LECOREN N/22	POLYMERIC RETANNING AGENT	POLYMERIC RETANNING AGENT
ECOGRIN VBR	BACTERICIDES FOR PRESERVATION DURING LEATHER MANUFACTURE	PRESERVING AGENTS
ECOGRIN 30 LR	FUNGICIDES FOR PRESERVATION DURING LEATHER MANUFACTURE	PRESERVING AGENTS
PRODOTTO EW	SEQUESTERING AGENTS	SEQUESTERING AGENTS
MULGAN B11	NON IONIC ETHOXYLATE FATTY ALCOHOL (APEO FREE)	SOAKING AGENTS
LECOSIN BN	MINERAL TANNING AGENT BLENDS	TANNING AND RETANNING AGENTS
LECOSIN OF	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN H-18	MINERAL TANNING AGENT BLENDS	TANNING AND RETANNING AGENTS

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Chemical formulation (commercial name)	Type of product	Category
ECOSINT 300W	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
ECOSOFT ULX	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN 230	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN 747	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN DOM	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN H400	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN M10	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN M12	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN M-AR	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOREN MX90	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOSIN RD-2	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOSIN F88	RETANNING FILLERS ORGANIC	TANNING AND RETANNING AGENTS

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Management representative

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Chemical formulation (commercial name)	Type of product	Category
LECOSIN FF	RETANNING FILLERS ORGANIC	TANNING AND RETANNING AGENTS
LECOSIN CC	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN FNB	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN PNO	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN PS	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN PSW	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN ST	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN V/AS	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN WHT	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN X	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
PERMASOL TXM45	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
PRODOTTO NK	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS

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Chemical formulation (commercial name)	Type of product	Category
LECOSIN CF	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
PERMASOL AG	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
LECOSIN CN	TANNING AUXILIARIES	TANNING AND RETANNING AGENTS
LECOSIN ITS	VEGATABLE TANNING	TANNING AND RETANNING AGENTS
LECOSIN TU	SYNTHETIC ORGANIC TANNING AGENTS	TANNING AND RETANNING AGENTS
PERMASOL F50	SEQUESTERING AGENTS	BEAMHOUSE AGENTS
PROENZYM 1212	BATING AND OTHER ENZYMES	BEAMHOUSE AGENTS
ANTISCHIUMA P19	ANTIFOAM	AUXILIARY
PERMASOL BIANCO B	LEVELING AGENTS	AUXILIARY
PERMASOL FG/3	LEVELING AGENTS	AUXILIARY
PRODOTTO 2005-6P	WATER TREATMENT	AUXILIARY
PERMASOL SD	LEVELING AGENTS	AUXILIARY

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Chemical formulation (commercial name)	Type of product	Category
PERMASOL AM	POLYMERIC	FATLIQUORS AND OILS
LECOREN VEG	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS
LECOSIN CN Liq	TANNING AUXILIARIES	TANNING AND RETANNING AGENTS
LECOREN LTX	POLYMERIC RETANNING AGENT	TANNING AND RETANNING AGENTS

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