

ABOUT MUSIM MAS

Musim Mas Group is one of the world's biggest players in the palm oil industry, with its headquarters in Singapore. We have a global operational presence in 13 countries. The Group operates across every aspect of the sustainable palm oil supply chain, from upstream oil palm plantations to midstream and downstream operations, to marketing and sale of value-added products globally.

As one of the most prominent players in the palm oil industry, we aspire to be a responsible leader in the evolution of the industry, driving a new era of sustainability with innovation across the globe. To that aim, our dedicated, global team of professionals across the entire palm oil supply chain work closely with local and international stakeholders, ensuring that our products are economically viable, socially responsible, and environmentally appropriate.

Since 1972, Musim Mas has established deep and longstanding relationships with our customers and stakeholders worldwide. Our multi-cultural and multi-disciplinary

workforce, located in 13 countries, brings innovations to meet the growing needs of our customers. We are proud to be the preferred supply chain partner for palm oil and its derivatives. From our plantations, mills, refineries, kernel crushing plants, oleochemicals, and specialty fats plants, we manufacture palm oil and value-added derivatives before exporting these to customers via our extensive fleet of tankers and barges.

The steady growth of Musim Mas is underpinned by the quality of our management and supported by professionals dedicated to the highest standards of quality, safety, and efficiency.

Our global marketing activities are undertaken by Inter-Continental Oils and Fats (ICOF), a member of Musim Mas Group. ICOF has sales offices in North America, Europe and South East Asia to provide you with the best possible service.

SAFETY, QUALITY, SUSTAINABILITY

Musim Mas manufacturing facilities are certified to high international standards of quality and safety Certification, Musim Mas facilities are also fully compliant to ISO 9001:2015 and 14001:2015, which are the internationally recognized standard for quality management systems. We also meet the stringent standards including EEfCI GMP for personal care and cosmetics and Fami-QS standards for animal feed additives

Sustainable palm oil, which is used to produce our products is certified against internationally recognized standards of the Roundtable on Sustainable Palm Oil (RSPO) and verified by the Palm Oil Innovation Group (POIG). POIG focuses on environmental responsibilities, partnership with community, corporation and product integrity, finally creating and promoting innovation within palm oil industry.



Roundtable on Sustainable Palm Oil

















RINSE OFF & HAIR CARE

Raw materials for your rinse off products. Please contact us to receive more information, as Specifications, MSDS and about availability. Products available with RSPO MB certification.

CLEANSING AGENTS

Brandname	Product Description	Form	Product Division
MASCID 1318	Oleic Acid	Liquid	Fatty Acid
MASCID 1498	Myristic Acid	Liquid, Flakes	Fatty Acid
MASCID 1499	Myristic Acid	Liquid, Flakes	Fatty Acid
MASCID 1680	Palmitic Acid	Liquid, Flakes, Beads	Fatty Acid
MASCID 1698	Palmitic Acid	Liquid, Flakes, Beads	Fatty Acid

CONDITIONING AGENTS

Brandname	Product Description	Form	Product Division
HPS P-10	Hydrogenated Palm Stearin	Beads	Palm Wax
MASCEROL Refined Glycerin 86,5%	Refined Glycerin 86,5%	Liquid	Glycerin
MASCEROL Refined Glycerin 99,5%	Refined Glycerin 99,5%	Liquid	Glycerin
MASCEROL Refined Glycerin 99,7%	Refined Glycerin 99,7%	Liquid	Glycerin
MASESTER™ E1081	Decyl Oleate	Liquid	Functional Products
MASESTER™ E1120	Isopropyl Laurate	Liquid	Functional Products
MASESTER™ E1180	Isopropyl Stearate	Liquid	Functional Products
MASESTER™ E1181	Isopropyl Oleate	Liquid Paste	Functional Products
MASESTER™ E1440	Myristyl Myristate	Flakes	Functional Products

DEGREASERS

Brandname	Product Description	Form	Product Division
MASCID 0212	Low IV Topped Coconut Fatty Acid	Liquid	Fatty Acid
MASCID 0312	Low IV Coconut Fatty Acid	Liquid	Fatty Acid



EMOLLIENTS

Brandname	Product Description	Details	Form	Product Division
EASYLAN LS	Emulsifying blend - cetearly alcohol and sodium lauryl sulfate	anionic	Flakes	Surfactants
EASYLAN NI	Emulsifying blend - cetearyl alcohol and a cetyl alcohol ethoxylate	anionic	Flakes	Surfactants
EASYLAN SB	Emulsifying blend - cetearyl alcohol and a cetyl alcohol ethoxylate	anionic	Flakes	Surfactants
EASYLAN SX	Emulsifying blend - cetearyl alcohol, sodium lauryl sulfate and cetyl alcohol ethoxylate	anionic	Flakes	Surfactants
MASCEROL Refined Glycerin 86,5%	Refined Glycerin 86,5%		Liquid	Glycerin
MASCEROL Refined Glycerin 99,5%	Refined Glycerin 99,5%		Liquid	Glycerin
MASCEROL Refined Glycerin 99,7%	Refined Glycerin 99,7%		Liquid	Glycerin
MASCOL 16/98	Cetyl Alcohol		Liquid	Fatty Alcohol
MASCOL 16/98P	Cetyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASCOL 18/98P	Stearyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASCOL 18/99	Stearyl Alcohol		Liquid	Fatty Alcohol
MASCOL 18/99P	Stearyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASCOL 68/30	Cetyl Stearyl Alcohol		Liquid	Fatty Alcohol
MASCOL 68/30P	Cetyl Stearyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASCOL 68/50	Cetyl Stearyl Alcohol		Liquid	Fatty Alcohol
MASCOL 68/50P	Cetyl Stearyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASCOL 68/70	Cetyl Stearyl Alcohol		Liquid	Fatty Alcohol
MASCOL 68/70P	Cetyl Stearyl Alcohol Pastilles		Pastilles	Fatty Alcohol
MASESTER™ E1081	Decyl Oleate		Liquid	Functional Products
MASESTER™ E1140	Isopropyl Myristate		Liquid	Functional Products
MASESTER™ E1160	Isopropyl Palmitate		Liquid	Functional Products
MASESTER™ E1180	Isopropyl Stearate		Liquid	Functional Products
MASESTER™ E1260	Ethylhexyl Palmitate		Liquid	Functional Products
MASESTER™ E1280	Ethylhexyl Stearate		Liquid	Functional Products
MASESTER™ E2382	Glycol Stearate		Flakes	Functional Products



EMOLLIENTS

Brandname	Product Description	Form	Product Division
MASESTER™ E6000	Caprylic/Capric Triglyceride	Liquid	Functional Products
MASESTER™ E6300	Caprylic/Capric Triglyceride (Palm free)	Liquid	Functional Products
MASESTER™ E7000	Caprylic/Capric Triglyceride	Liquid	Functional Products

EMULSIFIERS

Brandname	Product Description	Details	Form	HLB / Active Matter in %	Product Division
EASYLAN LS	Emulsifying blend - cetearly alcohol and sodium lauryl sulfate	anionic	Flakes		Surfactants
EASYLAN NI	Emulsifying blend - cetearyl alcohol and a cetyl alcohol ethoxylate	anionic	Flakes		Surfactants
EASYLAN SB	Emulsifying blend - cetearyl alcohol and a cetyl alcohol ethoxylate	anionic	Flakes		Surfactants
EASYLAN SX	Emulsifying blend - cetearyl alcohol, sodium lauryl sulfate and cetyl alcohol ethoxylate	anionic	Flakes		Surfactants
MASCID 0212	Low IV Topped Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 0312	Low IV Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 1012	Distilled Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 1698	Palmitic Acid		Liquid, Flakes, Beads		Fatty Acid
MASCID 1712	Distilled Palm Kernel Fatty Acid		Liquid		Fatty Acid
MASCID 1800	Triple Pressed Stearic Acid		Liquid, Flakes, Beads		Fatty Acid
MASCID 1801	Triple Pressed Stearic Acid		Liquid, Flakes, Beads		Fatty Acid
MASCID 1802	Triple Pressed Stearic Acid		Flakes, Beads		Fatty Acid
MASCID 1850	Stearic Acid		Liquid, Flakes, Beads		Fatty Acid
MASCID 1855	Stearic Acid		Liquid, Flakes, Beads		Fatty Acid
MASCID 1862	Stearic Acid		Liquid, Beads		Fatty Acid
MASCID 2012	Topped Palm Kernel Fatty Acid		Liquid		Fatty Acid
MASCID 4016	Distilled Palm Stearine		Liquid		Fatty Acid
MASCID 5016	Distilled Palm Oil Fatty Acid		Liquid		Fatty Acid



EMULSIFIERS

Brandname	Product Description	Details	Form	HLB / Active Matter in %	Product Division
MASCOCID CO-10	Coconut Fatty Acid, ethoxylated, 10 EO	non-ionic	Liquid	13,5	Surfactants
MASCOCID CO-3	Coconut Fatty Acid, ethoxylated, 3 EO	non-ionic	Liquid	8,1	Surfactants
MASCOL 16/98	Cetyl Alcohol		Liquid		Fatty Alcohol
MASCOL 16/98P	Cetyl Alcohol Pastilles		Pastilles		Fatty Alcohol
MASCOL 68/30	Cetyl Stearyl Alcohol		Liquid		Fatty Alcohol
MASCOL 68/30P	Cetyl Stearyl Alcohol Pastilles		Pastilles		Fatty Alcohol
MASCOL 68/50	Cetyl Stearyl Alcohol		Liquid		Fatty Alcohol
MASCOL 68/50P	Cetyl Stearyl Alcohol Pastilles		Pastilles		Fatty Alcohol
MASCOL 68/70	Cetyl Stearyl Alcohol		Liquid		Fatty Alcohol
MASCOL 68/70P	Cetyl Stearyl Alcohol Pastilles		Pastilles		Fatty Alcohol
MASPHATE ES27	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
MASPHATE ES27 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether (3E0) Sulfate	anionic	Liquid	27,5 - 28,5	Surfactants
MASPHATE ES27 BA	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
MASPHATE ES70	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE ES70 1M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,5 - 72,0	Surfactants
MASPHATE ES70 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE ES70 ST	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE SCS 92N	Sodium Coco Sulfate 92%	anionic	White Needles	92	Surfactants
MASPHATE SCS 94N	Sodium Coco Sulfate 94%	anionic	White Needles	94	Surfactants
MASPHATE SCS 95P	Sodium Coco Sulfate 95%	anionic	White Powder	95	Surfactants
MASPHATE SLS 94N	Sodium Lauryl Sulfate 94%	anionic	White Needles	94	Surfactants
MASPHATE SLS 94P	Sodium Lauryl Sulfate 94%	anionic	White Powder	94	Surfactants
MASPHATE SLS 95P	Sodium Lauryl Sulfate 95%	anionic	White Powder	95	Surfactants
MASPHATE SLS28PF	Sodium Alkyl Sulfate - Sodium Lauryl Sulfate	anionic	Liquid	28,5 - 29,5	Surfactants



FOAMING AGENTS & FOAM INHIBITORS

Function	Brandname	Product Description	Details	Form	Active Matter in %	Product Division
Foam inhibitor	MASCOL 16/98	Cetyl Alcohol		Liquid		Fatty Alcohol
Foam inhibitor	MASCOL 16/98P	Cetyl Alcohol Pastilles		Pastilles		Fatty Alcohol
Foaming	MASPHATE ES27	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
Foaming	MASPHATE ES27 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether (3E0) Sulfate	anionic	Liquid	27,5 - 28,5	Surfactants
Foaming	MASPHATE ES27 BA	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
Foaming	MASPHATE ES70	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
Foaming	MASPHATE ES70 1M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,5 - 72,0	Surfactants
Foaming	MASPHATE ES70 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
Foaming	MASPHATE ES70 ST	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
Foaming	MASPHATE SLS28PF	Sodium Alkyl Sulfate - Sodium Lauryl Sulfate	anionic	Liquid	28,5 - 29,5	Surfactants

HUMECTANTS

Brandname	Product Description	Details	Form	Product Division
MASCEROL Refined Glycerin 86,5%	Refined Glycerin 86,5%		Liquid	Glycerin
MASCEROL Refined Glycerin 99,5%	Refined Glycerin 99,5%		Liquid	Glycerin
MASCEROL Refined Glycerin 99,7%	Refined Glycerin 99,7%		Liquid	Glycerin
PEG 200	Polyethylene Glycol 200	non-ionic	Liquid	Surfactants
PEG 300	Polyethylene Glycol 300	non-ionic	Liquid	Surfactants
PEG 400	Polyethylene Glycol 400	non-ionic	Liquid	Surfactants
PEG 600	Polyethylene Glycol 600	non-ionic	Liquid to Semisolid	Surfactants



OPACIFIER

Brandname	Product Description	Form	Product Division
MASESTER™ E2382	Glycol Stearate	Flakes	Functional Products

HAIR COATING

Brandname	Product Description	Form	Product Division
MASCOL 18/98	Stearyl Alcohol	Liquid	Fatty Alcohol
MASCOL 18/98P	Stearyl Alcohol Pastilles	Pastilles	Fatty Alcohol
MASCOL 18/99	Stearyl Alcohol	Liquid	Fatty Alcohol
MASCOL 18/99P	Stearyl Alcohol Pastilles	Pastilles	Fatty Alcohol
MASCOL 68/30	Cetyl Stearyl Alcohol	Liquid	Fatty Alcohol
MASCOL 68/30P	Cetyl Stearyl Alcohol Pastilles	Pastilles	Fatty Alcohol
MASCOL 68/50	Cetyl Stearyl Alcohol	Liquid	Fatty Alcohol
MASCOL 68/50P	Cetyl Stearyl Alcohol Pastilles	Pastilles	Fatty Alcohol
MASCOL 68/70	Cetyl Stearyl Alcohol	Liquid	Fatty Alcohol
MASCOL 68/70P	Cetyl Stearyl Alcohol Pastilles	Pastilles	Fatty Alcohol

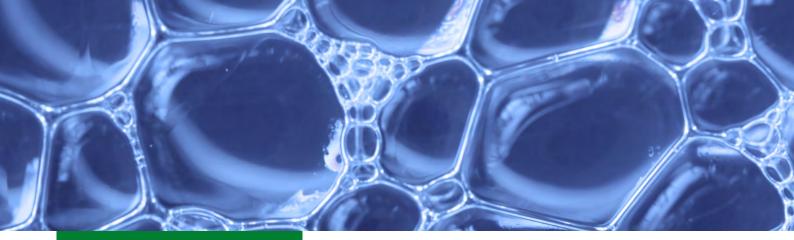
STABILIZERS

Brandname	Product Description	Form	Product Division
MASCID 1012	Distilled Coconut Fatty Acid	Liquid	Fatty Acid
MASCID 1800	Triple Pressed Stearic Acid	Liquid, Flakes, Beads	Fatty Acid
MASCID 1801	Triple Pressed Stearic Acid	Liquid, Flakes, Beads	Fatty Acid
MASCID 1802	Triple Pressed Stearic Acid	Flakes, Beads	Fatty Acid
MASCID 2012	Topped Palm Kernel Fatty Acid	Liquid	Fatty Acid
MASESTER™ E2382	Glycol Stearate	Flakes	Functional Products



SURFACTANTS

Brandname	Product Description	Details	Form	HLB / Active Matter in %	Product Division
MASCID 0212	Low IV Topped Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 0312	Low IV Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 1012	Distilled Coconut Fatty Acid		Liquid		Fatty Acid
MASCID 1270	Lauric Acid		Liquid		Fatty Acid
MASCID 1298	Lauric Acid		Liquid, Flakes		Fatty Acid
MASCID 1299	Lauric Acid		Liquid, Flakes		Fatty Acid
MASCID 1712	Distilled Palm Kernel Fatty Acid		Liquid		Fatty Acid
MASCID 2012	Topped Palm Kernel Fatty Acid		Liquid		Fatty Acid
MASCID 4016	Distilled Palm Stearine		Liquid		Fatty Acid
MASCID 5016	Distilled Palm Oil Fatty Acid		Liquid		Fatty Acid
MASCOL 16/98	Cetyl Alcohol		Liquid		Fatty Alcohol
MASCOL 16/98P	Cetyl Alcohol Pastilles		Pastilles		Fatty Alcohol
MASCOL 24	Lauryl Myristryl Alcohol		Liquid		Fatty Alcohol
MASCOL 26	Lauryl Myristryl Alcohol		Liquid		Fatty Alcohol
MASCOLETH 2407	Alcohols, C12-14 (even numbered), ethoxylated, 7 EO	non-ionic	Liquid	12,2	Surfactants
MASCOLETH 2408	Alcohols, C12-14 (even numbered), ethoxylated, 8 EO	non-ionic	Clear liquid to slightly hazy	12,5	Surfactants
MASCOLETH 2409	Alcohols, C12-14 (even numbered), ethoxylated, 9 E0	non-ionic	Clear liquid to slightly hazy	13,1	Surfactants
MASCOLETH 2412	Alcohols, C12-14 (even numbered), ethoxylated, 12 EO	non-ionic	Clear liquid to slightly hazy	14,6	Surfactants
MASPHATE ES27	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
MASPHATE ES27 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether (3EO) Sulfate	anionic	Liquid	27,5 - 28,5	Surfactants
MASPHATE ES27 BA	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	26,5 - 28,5	Surfactants
MASPHATE ES70	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE ES70 1M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,5 - 72,0	Surfactants
MASPHATE ES70 3M	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE ES70 ST	Sodium Alkyl Ethoxy Sulfate - Sodium Lauryl Ether Sulfate	anionic	Liquid	68,0 - 72,0	Surfactants
MASPHATE SCS 92N	Sodium Coco Sulfate 92%	anionic	White Needles	92	Surfactants



SURFACTANTS

Brandname	Product Description	Details	Form	HLB / Active Matter in %	Product Division
MASPHATE SCS 94N	Sodium Coco Sulfate 94%	anionic	White Needles	94	Surfactants
MASPHATE SCS 95P	Sodium Coco Sulfate 95%	anionic	White Powder	95	Surfactants
MASPHATE SLS28PF	Sodium Alkyl Sulfate - Sodium Lauryl Sulfate	anionic	Liquid	28,5 - 29,5	Surfactants

VISCOSITY MODIFIERS

Brandname	Product Description	Form	Product Division
MASCEROL Refined Glycerin 86,5%	Refined Glycerin 86,5%	Liquid	Glycerin
MASCEROL Refined Glycerin 99,5%	Refined Glycerin 99,5%	Liquid	Glycerin
MASCEROL Refined Glycerin 99,7%	Refined Glycerin 99,7%	Liquid	Glycerin
MASCOL 16/98	Cetyl Alcohol	Liquid	Fatty Alcohol
MASCOL 16/98P	Cetyl Alcohol Pastilles	Pastilles	Fatty Alcohol
MASESTER™ E2382	Glycol Stearate	Flakes	Functional Products
MASESTER™ E6000	Caprylic/Capric Triglyceride	Liquid	Functional Products
MASESTER™ E6300	Caprylic/Capric Triglyceride (palm free)	Liquid	Functional Products
MASESTER™ E7000	Caprylic/Capric Triglyceride	Liquid	Functional Products

WETTING AGENTS

Brandname	Product Description	Details	Form	HLB / Active Matter in %	Product Division
MASPHATE SCS 92N	Sodium Coco Sulfate 92%	anionic	White Needles	92	Surfactants
MASPHATE SCS 94N	Sodium Coco Sulfate 94%	anionic	White Needles	94	Surfactants
MASPHATE SCS 95P	Sodium Coco Sulfate 95%	anionic	White Powder	95	Surfactants
MASPHATE SLS 94N	Sodium Lauryl Sulfate 94%	anionic	White Needles	94	Surfactants
MASPHATE SLS 94P	Sodium Lauryl Sulfate 94%	anionic	White Powder	94	Surfactants
MASPHATE SLS 95P	Sodium Lauryl Sulfate 95%	anionic	White Powder	95	Surfactants



A member of Musim Mas Group

Inter - Continental Oils and Fats Pte Ltd (ICOF)

150 Beach Road #16 - 01 Gateway West Singapore 189720 Tel: +65 6576 6500

ICOF America, Inc.

9600 Colerain Ave, Suite 402, Cincinnati, OH 45251, United States Tel: +1513-791-6813

ICOF Europe GmbH

Am Sandtorkai 37, 20457, Hamburg, Germany Tel: +49 40 80903046 0

Contact us

www.musimmas.com/contact-us