

Feed ingredients



Trading & Production
of
Oleochemicals
and
related products



*Tradition in customer relation.
Innovation in chemistry and
customer service.
An extra touch with the use of
natural and renewable raw materials.
Looking forward to meet performance
and cost effectiveness with relation
to changing technologies, stronger
regulations and new market demands.*

The Mosselman team.

Product ranges

Oils

Vegetable
Fish

p.3

Glycerides

Polyol fatty esters

Emulsifiers

Carriers

Castor oil ethoxylates

p.3, 4

p.4

p.4

p.4

p.4

Fatty acids

Metallic stearates

Polyols

Waxes

Miscellaneous

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p.5

p.5

p.5

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Toll manufacturing

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Certifications

p.6

Vegetable oil—animal fats

Glycerol

Fatty acids

Fatty alcohols

Diethanolamine

Fatty esters
Fatty alkanolamides

Ethoxylates

Cosmetics
Detergency
Pharmacy
Food, feed
Textile, paper
Lubricants, solvents
Inks, coatings
etc...

Coconut
 refined
 fractionated
 Hydrogenated
 Corn
 Garlic
 pure
 aromatised oil
 Grapeseed
 Linseed
 bleached
 crude
 Palm
 crude
 hydrogenated
 refined
 Palm kernel refined
 Peanut
 Rapeseed
 crude
 Refined
 Safflower
 regular
 high oleic
 Soybean
 Sunflower
 regular
 high oleic
 Wheat germ

*Organic grades on request
 Feed raw materials
 under EC 68/2013 ref 2.20.1*

Vegetable oils



Glycerol triacetate
 Triacetin
 Glycerol tri-caprylate/caprato
 MCT - Ester 610
 Glycerol trioleate
 Glycerol tristearate

*Feed raw materials
 under EC 68/2013 ref 2.20.1*

Special triglycerides

Cod liver
 Hydrogenated fish oil
 EPA/DHA

*Feed raw materials
 under EC 68/2013
 ref 10.4.6 (fish),
 10.4.7 (fish hydro)*

Fish oils

Description		Food addit. Ref.	Feed additive reference EC 1831/2003	Feed materials ref. EC 68/2013	HLB	Physical state	Glycerides, polyol fatty esters - emulsifiers, carriers
Ethyl oleate		E471	{ Flavis 09.192	{ 13.6.2 & 13.6.3		liquid	
Glycerol mono C8-C10					5.7	solid	
Glycerol monolaurate 90%					2.3	liquid	
Glycerol monooleate 40%						solid	
Glycerol monostearate 40%, 60%, 90%					2 to 4	solid	
Glycerol monostearate SE (self-emulsifying)		E471 & E470a	{ **				
PEG 200 monooleate		8.0			liquid		
PEG 300 monooleate		10.4			liquid		
PEG 300 dioleate		7.0			liquid		
PEG 400 dioleate		8.5			liquid		
PEG 400 monooleate		11.5			liquid		
PEG 600 dioleate		10.5			liquid/paste		
PEG 600 mono-oleate		13.6			paste/liquid		
Polyglycerol caprylate		E475			16	liquid	
Polyglycerol caprylate					16	liquid	
Polyglycerol polyricinoleate		E476				liquid	
Propylene glycol di-C8-C10 - Ester PR 91		E477		{ 13.11.2	-	liquid	
Propylene glycol dioleate					-	liquid	
Propylene glycol stearate					3.1	solid	
Sorbitan monolaurate		E493	E493		7.5	liquid/paste	
Sorbitan monooleate		E494			5.3	liquid	
Sorbitan monopalmitate		E495			6.0	solid	
Sorbitan monostearate		E491			5.3	solid	
Sorbitan sesquioleate					5	liquid	
Sorbitan trioleate					2.8	liquid	
Sorbitan tristearate		E492			3.2	solid	
Sorbitan monolaurate 20EO		E432	E433		16.2	liquid	
Sorbitan monostearate 20EO		E435			15	paste	
Sorbitan tristearate 20EO		E436			11	paste	
Sorbitan monooleate 20EO		E433			15.2	Liquid	
EL 11	Castor oil 11 EO		{ E484		7	liquid	
EL 33	Castor oil 33 EO				12	liquid	
EL 40	Castor oil 40 EO				12.5	liquid	
EL 200	Castor oil 200 EO				18	liquid	

* Relevant for pet food

** E487 - PEG ester when based on soybean fatty acid

Description	Chain length	Feed materials ref. EC 68/2013	
Caproic acid Caprylic acid Capric acid Caprylic capric acid Lauric acid Palmitic acid Stearic acid Oleic acids	C6 C8 C10 C8-C10 C12 C16 C18 C18:1	13.6.7	Fatty acids
Coconut fatty acids Coconut fatty acids—topped Linseed fatty acid Rapeseed fatty acids Soybean fatty acids	C8-C18 C12-C18 C18:3 C18:1, C18:2 C18:1, C18:2	13.6.6	



	Food addit. ref. *	Feed additive ref. EC 1831/2003	Feed materials ref. EC 68/2013	
Calcium stearate Magnesium stearate Sodium stearate	E470a E470b E470a		13.6.4	Metallic stearates
Glycerin Polyethylene glycol 200, 300, 400, 600, 1000, 4000, 6000 , 20 000 Propylene glycol	** E1520		13.8.2 13.11.1	Polyols
Candelilla wax Hydrogenated fish oil Hydrogenated vegetable oils Paraffin wax	***		2.20.1 10.4.7 2.20.1	Waxes

	Food addit. ref. *	Feed additive ref. EC 1831/2003	Feed materials ref. EC 68/2013	
Alpha-tocopherol Alpha-tocopherol acetate Ascorbyl palmitate Citric acid d-Limonene Orange terpene Soybean Lecithin liquid (GMO or GMO free) White oil heavy	E307 E304 E330 E322 **	1b307 3a700 1b304 E330 } Listed Flaviv 01.045 E322		Miscellaneous



Process	Scope	Toll manufacturing
Esterification Flaking or pastillation Distillation & filtration Blending of liquids Packing Storage capacity	From lab sample to bulk loads min. 10 t campaigns min. 10 t campaigns Up to 230°C, vacuum, nitrogen blanketing In drums, IBC's, optionally in clean room For packed goods, ADR facilities	

Certification	Auditor	Scope	Certifications
ISO 9001:2015	PME Cert s.a.	Development, production & sales of chemical products	
Feed Chain Alliance (GMP Feed)	Vinçotte	FCA / OVOCOM — Commerce and production of raw materials for live-stockholders and additives	
Food Authorisation	AFSCA	Production and sales of specific food products	
Kosher	OK, 1K	On request	
Halal	EIHC	On request	
Organic — Bio	Certisys sprl	On request	
RSPO	ISACert b.v.	On request - mass balance	



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together for safety and quality

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