

NUTRITION

WE KNOW IT'S MORE THAN...

- Mono- and diglycerides of fatty acids
- Acetic acid esters of mono- and diglycerides
- Lactic acid esters of mono- and diglycerides
- Citric acid esters of mono- and diglycerides
- Diacetyl tartaric acid esters of mono- and diglycerides
- Sodium stearoyl lactylate
- Polyglycerol esters
- Polyglycerol polyricinoleate
- Sorbitan esters
- Polysorbates
- Medium chain triglycerides
- Isopropyl myristate

PRODUCT LIST

Oleon converts natural fats and oils into a wide range of oleochemical products applied in a variety of applications. For the food market, Oleon offers a comprehensive portfolio of vegetable oil-based emulsifiers and high quality medium chain triglycerides.



PRODUCT OVERVIEW

MONO- AND DIGLYCERIDES OF FATTY ACIDS	Total monoglycerides %	Iodine value g I ₂ /100g	Form	Pack size
2918K	≥90	≤2	Coarse powder	25kg paper bags, 625kg pallet
2910K	≥90	≤2	Powder	25kg paper bags, 625kg pallet
2912K	≥90	≤2	Fine powder	20kg bag in box, 800kg pallet
2913K	≥95	≤2	Very fine powder	20kg bag in box, 800kg pallet
2921K	≥95	≤2	Coarse powder	25kg paper bags, 625kg pallet
2914K <i>based on rapeseed or sunflower</i>	≥90	≤2	Coarse powder	25kg paper bags, 625kg pallet
2903K	≥93	18-26	Powder	20kg bag in box, 800kg pallet
2925K	≥90	18-26	Coarse powder	20kg bag in box, 800kg pallet
2923K	≥70	18-26	Coarse powder	20kg bag in box, 800kg pallet
2908K	≥90	35-45	Solid	Bulk
2152K	43-54	75-85	Paste	180kg drums, 720kg pallet
2644K	56-60	≤3	Coarse powder	25kg PE bags, 625kg pallet
2643K	56-60	≤2	Powder	25kg PE bags, 625kg pallet
2143K	42-54	≤2	Coarse powder Flakes	25kg PE bags, 625kg pallet 25kg paper bags, 1000kg pallet
2141K	38-48	≤3	Flakes	25kg PE bags, 625kg pallet
2120K	15-25	≤4	Coarse powder	20lbs paper bags, 500lbs pallet

ACETIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Degree of acetylation %	Iodine value g I ₂ /100g	Form	Pack size
2030K	Ca. 30	≤2	Paste	20kg bag in bucket, 640kg pallet
2134K	Ca. 95	≤10	Liquid	950kg IBC

LACTIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Iodine value g I ₂ /100g	Form	Pack size
2950K <i>contains 2% anticaking</i>	≤2	Coarse powder	25kg bag in box, 800kg pallet
2951K	≤2	Coarse powder Flakes	25kg bag in box, 800kg pallet 25kg PE bags, 1000kg pallet

CITRIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Iodine value g I ₂ /100g	Form	Pack size
2932K	≤3	Flakes	25kg PE bags, 625kg pallet

DIACETYL TARTARIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Acid value mg KOH/g	Saponification value mg KOH/g	Iodine value g I ₂ /100g	Form	Pack size
2004K	62-76	380-425	≤2	Powder	20kg bag in box, 800kg pallet
2005K <i>contains 20% anticaking</i>	45-65	290-330	≤2	Powder	20kg bags, 800kg pallet

SODIUM STEAROYL LACTYLATE	Acid value mg KOH/g	Saponification value mg KOH/g	Form	Pack size
2990K	60-80	190-240	Powder	25kg bags, 875kg pallet

MONO- AND DIGLYCERIDES OF FATTY ACIDS	BAKERY					OILS & FATS			DAIRY & ANALOGIES				CONFECTIONERY			SPECIAL NUTRITION		TECHNICAL APPLICATION					
	bread & rolls	sweet pastry	tortilla & wraps	dry yeast	cereals	table margarine & spreads	industrial margarine	sauces & dressings	creams & toppings	coffee creamer	ice cream	plant based drinks	chewing & bubble gum	sweet candies	icings	chocolate & compounds	infant nutrition	sport nutrition	release & demolding agent	anti-dusting agent	anti-foaming agent	instant powder	flavor & fragrances
2918K	x	x	x		x	x	x		x	x	x	x		x									
2910K	x	x	x							x													
2912K	x	x	x		x																		
2913K	x	x	x																				
2921K	x	x	x			x	x		x	x	x				x								
2914K <i>based on rapeseed or sunflower</i>	x	x	x							x													
2903K	x	x	x							x													
2925K	x	x	x			x	x		x	x													
2923K										x													
2908K		x				x	x			x													
2152K						x																x	
2644K			x			x	x			x	x				x								
2643K			x				x			x													
2143K									x			x	x										
2141K									x		x												x
2120K			x												x								

ACETIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Form	Pack size
2030K		
2134K		

LACTIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Form	Pack size
2950K <i>contains 2% anticaking</i>	x	
2951K	x	

CITRIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Form	Pack size
2932K		

DIACETYL TARTARIC ACID ESTERS OF MONO- AND DIGLYCERIDES	Form	Pack size
2004K		
2005K <i>contains 20% anticaking</i>	x	

SODIUM STEAROYL LACTYLATE	Form	Pack size
2990K	x	

PRODUCT OVERVIEW



BLEND	Acid value mg KOH/g	Saponification value mg KOH/g	Form	Pack size
2800K mono- and diglycerides & polysorbate 80	≤5	140-155	Coarse powder	25kg paper bags, 625kg pallet
2006K mono- and diglycerides & diacetyl tartaric acid ester	37-57	325-365	Coarse powder	22.7kg/50lbs bag in box, 908kg/2000lbs pallet

MEDIUM CHAIN TRIGLYCERIDES	C8 %	C10 %	Form	Pack size
2105K infant nutrition	50-65	34-45	Liquid	24kg drums, 768kg pallet 195kg drums, 780kg pallet 950kg IBC Bulk
2107K	50-65	34-45	Liquid	24kg drums, 768kg pallet 195kg drums, 780kg pallet 950kg IBC Bulk
2102K infant nutrition	64-75	25-35	Liquid	195kg drums, 780kg pallet 950kg IBC
7102K	50-80	20-50	Liquid	195kg drums, 780kg pallet 950kg IBC
2111K	≥95		Liquid	195kg drums, 780kg pallet

ISOPROPYL MYRISTATE	C14 %	Saponification value mg KOH/g	Form	Pack size
7730K	≥98	202-212	Liquid	175kg drums, 700kg pallet 850kg IBC Bulk

BAKERY	OILS & FATS	DAIRY & ANALOGUES	CONFECTIONERY	SPECIAL NUTRITION	TECHNICAL APPLICATION
bread & rolls	table margarine & spreads	creams & toppings	chewing & bubble gum	infant nutrition	release & demolding agent
sweet pastry	industrial margarine	coffee creamer	sweet candies	sport nutrition	anti-dusting agent
tortilla & wraps	sauces & dressings	ice cream	icings		anti-foaming agent
dry yeast		plant based drinks	chocolate & compounds		instant powder
cereals					flavor & fragrances

BLEND	BAKERY	OILS & FATS	DAIRY & ANALOGUES	CONFECTIONERY	SPECIAL NUTRITION	TECHNICAL APPLICATION
2800K mono- and diglycerides & polysorbate 80			x			
2006K mono- and diglycerides & diacetyl tartaric acid ester			x			

MEDIUM CHAIN TRIGLYCERIDES	BAKERY	OILS & FATS	DAIRY & ANALOGUES	CONFECTIONERY	SPECIAL NUTRITION	TECHNICAL APPLICATION
2105K infant nutrition					x	
2107K					x	x x x
2102K infant nutrition					x	
7102K					x	x
2111K					x x	

ISOPROPYL MYRISTATE	BAKERY	OILS & FATS	DAIRY & ANALOGUES	CONFECTIONERY	SPECIAL NUTRITION	TECHNICAL APPLICATION
7730K						x



