

Polyethylene Glycol Oleic Acid Ester 聚乙二醇油酸酯類

產品名稱 Brand Name	Products 產品別	外觀 Appearance under 25°C	色相 color Gardner (max.)	酸價 AV mgKOH/g max	皂化價 SV mgKOH/g	流動點 Pour Point°C	比重 Specific Gravity(25°C)	HLB value	用途 Application
PANESTER 200MO	PEG 200 Monooleate 單油酸酯	Liquid	3	5	115~124	< -15	0.974	8.2	廣泛用製造合成纖維的乳化劑，具有凝固點低，揮發性
PANESTER 200DO	PEG 200 Dioleate 雙油酸酯	Liquid	3	5	148~158	< -15	0.94	5.0	小，抗氧性好的特點。
PANESTER 400MO	PEG 400 Monooleate 單油酸酯	Liquid	3	5	80~89	< 10	1.013	11.6	Widely used to manufacture synthetic fiber emulsifier, with
PANESTER 400DO	PEG 400 Dioleate 雙油酸酯	Liquid	3	5	115~125	< 7	0.974	8.3	low solidification point, small volatility, good oxygen
PANESTER 400DON	PEG 400 Tallow-based oleic acid 雙動物性油酸酯	Liquid	5	5	115~125	-	0.97	8.3	resistance characteristics.
PANESTER 420DOT	PEG 420 Ditallate 雙妥爾油酸酯	Liquid	5-6	10	105~120	-	1.00 (15°C)	8.5	金屬加工液·水處理·造紙化學&農藥配方等配方
PANESTER 600MO	PEG 600 Monooleate 單油酸酯	Liquid	3	5	60~69	21	1.038	13.6	metal working fluids, water treatment, paper chemical
PANESTER 600DO	PEG 600 Dioleate 雙油酸酯	Liquid	3	5	92~102	18	1.003	10.6	formulation, pesticide formulation...etc.

Polyethylene Glycol Laurate/stearate Ester

聚乙二醇月桂酸/硬脂酸酯類

產品名稱 Brand Name	產品別 Products	外觀 Appearance under (25°C)	色相 Color Gardner (max.)	酸價 AV mg KOH/g (max.)	皂化價 SV Value mg KOH/g	流動點 Pour Point °C	比重 Specific Gravity(25°C)	HLB	包裝 Packing KG ID= iron drum	用途 Application
PANESTER 200ML	PEG200 Monolaurate 單月桂酸酯	Liquid	2	5.0	132~142	< 5	0.983	9.3	190 ID	功能 Function:
PANESTER 200DL	PEG200 Dilaurate 雙月桂酸酯	Liquid	2	5.0	176~186	< 9	0.952	5.9	190 ID	溶於多種有機溶劑，具有乳化、增溶、潤濕、柔軟性能
PANESTER 300ML	PEG300 Monolaurate 單月桂酸酯	Liquid	2	5.0	104~114	< 8	1.01	11.4	200 ID	Emulsifier, solubilizer, lubricant/slip agent, emollient, spreading agent
PANESTER 300DL	PEG300 Dilaurate 雙月桂酸酯	Liquid	2	5.0	148~158	< 13	0.97	7.9	190 ID	應用產業 application field: :
PANESTER 400ML	PEG400 Monolaurate 單月桂酸酯	Liquid	400(A), 60°C	5.0	86~96	14	1.024	13.0	200 ID	紡織配方，造紙化學，塑料加工，表面塗層，化妝品
PANESTER 400DL	PEG400 Dilaurate 雙月桂酸酯	Liquid	2	5.0	127~137	18	0.988	9.7	200 ID	textile formulation, paper chemical, plastic processing, surface coating, cosmetic
PANESTER 600ML	PEG600 Monolaurate 單月桂酸酯	Liquid	2	5.0	64~74	23	1.05	14.6	200 ID	
PANESTER 600DL	PEG600 Dilaurate 雙月桂酸酯	Soft solid	2	5.0	102~112	24	0.982 (60°C)	11.7	200 ID	
PANESTER 200MS	PEG200 Distearate 單硬脂酸酯	Soft solid	2	5.0	120~129	31	0.936 (60°C)	8.1	190 ID	功能 Function:
PANESTER 200DS	PEG200 Distearate 雙硬脂酸酯	Solid	2	5.0	153~162	34	0.906 (60°C)	4.8	190 ID	溶於多種有機溶劑，具有乳化、分散、柔軟、黏度調整性能
PANESTER 300MS	PEG300 Monostearate 單硬脂酸酯	Soft solid	2	5.0	97~105	28	0.906 (60°C)	10.3	190 ID	emulsifier, dispersant, softener, thickener, binder, viscosity modifier
PANESTER 300DS	PEG300 Distearate 雙硬脂酸酯	Soft solid	2	5.0	130~139	32	—	6.9	175 ID	
PANESTER 400MS	PEG400 Monostearate 單硬脂酸酯	Soft solid	2	5.0	83~92	32	0.978 (60°C)	11.7	190 ID	應用產業 application field: :
PANESTER 400DS	PEG400 Distearate 雙硬脂酸酯	Solid	2	5.0	115~124	36	0.939 (60°C)	8.5	180 ID	紡織化學工業、塑料加工、潤滑油、造紙化學工業、表面塗佈領域等
PANESTER 600MS	PEG600 Monostearate 單硬脂酸酯	Solid	2	5.0	61~70	37	1.000 (60°C)	13.5	200 ID	textile formulation, paper chemical, plastic processing, surface coating, cosmetic
PANESTER 600DS	PEG600 Distearate 雙硬脂酸酯	Solid	2	5.0	93~102	39	0.967 (60°C)	10.7	200 ID	