



磐亞股份有限公司

PAN ASIA CHEMICAL CORPORATION

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SPECIFICATION

產品名稱 (brand name)	PANESTER 300 ML
INCI name	聚乙二醇單月桂酸酯 Polyethylene Glycol Monolaurate
中文名稱 (Chinese name)	PEG300 單月桂酸酯
外觀(appearance) 25°C	微黃色液體 yellowish liquid
水份 WATER content%	0.5 max
色度 COLOR(Gardner)	2.0 max
皂化價 Saponification Value (mg KOH/g)	104~114
酸價 Acid value (mg KOH/g)	5.0 max
PH 1% aq	6.0~7.0
Specific gravity (25°C)	0.99~1.03
包裝 PACKING	200 kg/iron drum

用途:

分散於水, 與礦、植物油形成混濁液。水性塗料中作消泡劑。乙烯基塑料溶膠中作降粘劑, 染髮膏中作粘度控制添加劑, 亦作紙張柔軟添加劑、金屬加工潤滑劑和紡織潤滑劑的乳化劑、偶聯劑和增溶劑。

Application:

Dispersed in water, forming a turbid liquid with mineral and vegetable oils. Used as a defoamer in waterborne coatings. It is used as a viscosity reducing agent in vinyl plastisol, as a viscosity control additive in hair dyes, as an emulsifier, coupling agent and solubilizer for paper softening additives, metalworking lubricants and textile lubricants.