



磐亞股份有限公司

PAN ASIA CHEMICAL CORPORATION

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## Technical Data Sheet

品名 (trade name)	PANNOX PEG 600
CTFA name	聚乙二醇 polyethylene glycol
外觀 appearance 25°C	無色透明液體 transparence colorless liquid
PH(5% aq)	4.0~7.0
含水量 water content %	0.5 max
色度 color(apha)	40 max
氫氧價 OHV(mg KOH/g)	178 ~ 196
熔點 Melting Point, °C	18 ~ 22
閃火點 flash point(°C/°F)	224 / 435
比重 Specific Gravity at 25°C (77°F)	1.13
平均分子量 Avg. Molecular Weight	570 ~ 630
黏度 Viscosity at 210°F (99°C), cSt	9.9 ~ 11.3
Diethylene Glycol / Ethylene Oxide ratio	0.1767 / 0.8233 by mass
包裝 packing	230 kg /iron drum

用途 Applications :

造紙業潤濕劑及分散劑，橡膠業離型劑，化粧品及製藥業及木材保濕劑、PU 合成、酯化原料。

It is used for wetting agent in paper industry and excellent lubricant and mold releasing agent in rubber. It also extensively used in cosmetic . pharmacy and timber for keep moisture. PU synthetic .Besides , as the PU synthetic and esterification materials .