



Chemical Corporation

UNIPLEX 284
PROPYLENE GLYCOL DIBENZOATE
CAS NO. 19224-26-1

SPECIFICATIONS:

Appearance	Clear Liquid
Color (APHA)	50 Maximum
Acidity (mg KOH/g)	0.05 Maximum
Assay (Ester Content)	98% Minimum
Hydroxyl Value (mg KOH/g)	5.0 Maximum
Water Content (%)	0.10 Maximum
Odor	Equal or better than standard
Turbidity (NTU)	1 Maximum
Soap (as Sodium, ppm)	10 Maximum
Iodine Value (g I ₂ /100g sample)	1.0 Maximum

TYPICAL PROPERTIES:

Specific Gravity, 25°C	1.146
Viscosity, Brookfield at 25° C	85
Refractive Index at 25° C	1.5420 – 1.5460
Freezing Point, Glass	-3° C
Molecular Weight	284.3
Flash Point, COC, ° F	392

SHIPPING DATA:

Pounds per Gallon at 25° C	9.55
Kg./Liter	1.146
Flash Point, COC	392 ° F
DOT Label	None required

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