



KPX FINE CHEMICAL Co., Ltd.

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KFC-405-001E-TDI(TDI 80/20)

TECHNICAL DATA SHEET

PRODUCT	KONNATE T-80	KONNATE T-100	KONNATE T-65
Purity(%)	99.7 min.	99.7 min.	99.7 min.
2,4-Isomer(%)	80 _ 1	98 min.	65 _ 2
2,6-Isomer(%)	20 _ 1	2 max.	35 _ 2
Acidity (% HCL)	0.0015 max.	0.002 max.	-
Hydrolyzable Chloride(%)	0.004 max.	0.005 max.	0.01 max.
Total Chlorine(%)	0.018 max.	0.018 max.	0.2 max.
Color(APHA)	15 max.	20 max.	20 max.

PHYSICAL PROPERTIES(T-80)

Molecular Weight (g/mol)	174.2
Viscosity (CP at 25°C)	3~6
Specific Gravity	1.22
Boiling Point (°C)	251
Flash Point (°C)	135
Melting Point (°C)	11.5~13.5
Vapor Pressure (mmH ₂ O at 25°C)	0.03
Vapor Density (air=1)	6.0