

## Chemical Information

√ <b>Product</b>	NEO-T
√ <b>Chemical Name</b>	Di(2-ethylhexyl) terephthalate
√ <b>Chemical Formula</b>	C <sub>24</sub> H <sub>38</sub> O <sub>4</sub>
√ <b>CAS No.</b>	6422-86-2

### √ Major Properties

NEO-T has excellent properties of heat-resistance, low temperature resistance, and volatility resistance

### √ Major Uses

Film, Sheet, Wall Paper, Flooring Sheet, Toys

### √ Applicable Plastics

PVC, PS, Cellulose-based resin

## Product Specification

Test Item	Unit	Spec.	Test Method
Color	APHA	Max 15	JIS K6751
Specific Gravity	20/20°C	0.984 ± 0.003	JIS K6751
Acid Value	KOH mg/g	Max 0.03	JIS K6751
Ester Contents	wt%	Min 99.6	G/C
Refractive Index	n.25/D	1.487 ± 0.003	JIS K6751
Heat Loss	125°C, 3hr, wt%	Max 0.10	JIS K6751
Volume Resistance	Ω-cm, 30°C	Min 4 x 10 <sup>11</sup>	JIS K6751

## Other Information

√ **No specific information**