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# Laszlo Corporation

## DIOCTYLPHTHALATE

### SPECIFICATION

#### GENERAL DESCRIPTION:

Dioctylphthalate is a clear liquid, showing characteristic odor. It is a flammable product, with air gives explosive mixtures within 0.1 – 0.2% limits. The product is stable under normal storage and handling conditions. Dioctylphthalate is incompatible with strong oxidizing agents.

#### TECHNICAL QUALITY CONDITIONS:

Characteristics	Method	Units
Appearance	-	Clear Liquid
Isomers content (Dioctyl Phthalate), min.	%	99.5
Acidity (phthalic acid), max.	%	0.025
Color, max.	Hazen units	30
Water (Karl Fisher), max.	%	0.1
Volatile substance, max.	%	0.2

#### SPECIFIC PROPERTIES:

The specific properties present approximate values and contain general information, without being part of the technical quality conditions.

Density, g/cm <sup>3</sup>	0.982
Boiling temperature, Deg C	384
Ignition temperature, Deg C	~200

#### MAIN APPLICATIONS:

- ▶ Wall coverings and flooring;
  - ▶ Cables and wires;
  - ▶ Pipes and hoses;
  - ▶ Footwear soles;
  - ▶ Foils and films;
  - ▶ Gloves;
  - ▶ Packaging.
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**SHIPPING INFORMATION:**

- ▶ Stainless steel road and railway tanks;
- ▶ Flexitanks;
- ▶ Stainless steel drums.

**STORAGE:**

Store in tightly closed containers in a cool, dry, well ventilated area away from sources of heat, moisture and residues, (vapors, liquid).