

UNIPLEX DOS

Di(2-Ethylhexyl) Sebacate

CAS No. 122-62-3

Uniplex DOS is a high performance plasticizer useful in flexible PVC compounds. It exhibits excellent blend of properties such as:

- Plasticizing efficiency
- High temperature performance
- Low temperature flexibility
- Low smoke generation
- Improved electrical properties

Product Specifications

Appearance:	Clear, colorless liquid
Acidity (% as Phthalic acid)	0.2 max.
Specific Gravity, 25°C	0.9114 – 0.9120
Color, Pt-Co	50 max.
Water Content (% , Karl Fischer)	0.1 max.
Flash Point	216°C min.

Typical Properties

Heavy Metals	1 ppm max.
Viscosity (25°C)	25cP
Weight Loss (% , 2hr@150°C)	2 max.

Handling Information

Refer to Material Safety Data Sheet (MSDS) Handling Information.

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use of our products are beyond our control. We recommend that the prospective user determine the suitability of our materials and suggestions before adopting them on a commercial scale. Suggestions for uses of our products should not be understood as recommendations that they be used in violation to any patents.

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