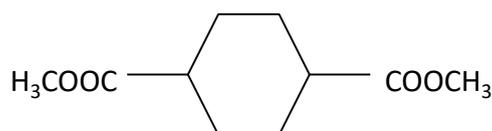


Typical Properties for SKYDMCD

Product Description

SKYDMCD : SKYDMCD is used in the synthesis of polyesters, polyamides and plasticizers. SKYDMCD improves the reactivity of the polymer compound and improves the thermal stability, corrosion resistance, It acts to increase hydrolysis stability. Also, since it is liquid at room temperature, it is convenient to handle and it is also used as a raw material of medicine.



IUPAC	Dimethyl 1,4-Cyclohexanedicarboxylate
CAS	94-60-0

Headquarter / R&D center

pyung-Dong, Bundang-Gu, Seongnam-Si,
i-Do, 463-400 Korea
2-2-2008-2008 / FAX : +82-2-2008-2009

Ulsan Plant

600 Hwangseong-Dong, Nam-Gu,
Ulsan 680-160 KOREA
TEL : +82-52-256-0121 / FAX : +82-52-256-0652

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Sales Specification for SKYDMCD

General Information

Material Dimethyl 1,4-cyclohexanedicarboxylate

Packing & Net weight Drum 16,000Kg (200Kg X 80EA) ISO Container 20,000Kg

Properties	Specification	Unit
Appearance	Clear or free from insoluble material	Visual
Purity	Min. 96.0	wt%
Aromatics, as Dimethyl Terephthalate	Max. 0.2	wt%
Water	Max. 0.5	wt%
Color	Max. 10	APHA

Reference	Typical Result	Unit
Trans Isomer	20 ±3	%
Acid Value	Max 5.0	KOHmg/g

Additional Information

CAS No 94-60-0

The data listed here is preliminary data sheet of product. Therefore this sheet should not be used to establish specification limits or used alone as a basis for design. This information is not intended as a warranty of any kind. Customers must make their own representative test and assume all risks of use, whether used alone or in combination with other products. SK Chemicals assumes no obligation or liability of any advice furnished by it or results obtained with respect to these products. All warranties of merchantability for a particular purpose or use are excluded and disclaimed.

Daegu / R&D center

Daegu-Dong, Bundang-Gu, Seongnam-Si,
Gyeonggi-Do, 463-400 Korea
TEL : +82-2-2008-2008 / FAX : +82-2-2008-2009

Ulsan Plant

600 Hwangseong-Dong, Nam-Gu,
Ulsan 680-160 KOREA
TEL : +82-52-256-0121 / FAX : +82-52-256-0652

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