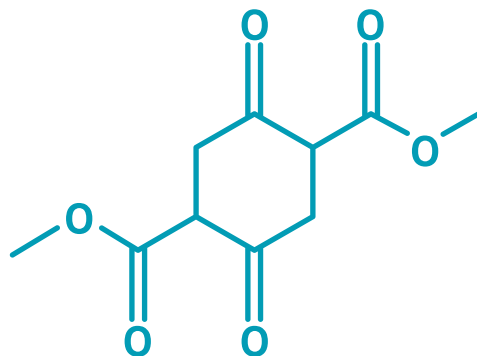


DMSS

DIMETHYLSUCCINYLO SUCCINATE

Dimethylsuccinylo Succinate (DMSS)

Molecular Formula: C₁₀H₁₂O₆
Molecular Weight: 228.20 g/mol
CAS Description: 1,4-Cyclohexanedicarboxylic
Acid, 2,5-dioxo-, Dimethyl
Ester
CAS No.: [6289-46-9]
EINECS-No.: 228-528-9
German: Dimethylsuccinylsuccinat



Packaging

Big bags of 230 kg net
Fibre drums of 100 kg net
PE bags of 25kg net

Applications

Dimethylsuccinylo Succinate (DMSS) is a widely used chemical intermediate and building block for several chemical production processes. Besides its application in chemical synthesis a major field of application of DMSS is within the pigments industry.

Other Properties

Bulk density at 20°C ca. 430 kg/m³
Solubility in water 0.0016 g/l
Flash point 214°C

DMSS Quality (selected parameters)

Description white to faintly coloured powder
Identity:
IR-spectrum conform with ref. spectrum or
Melting point 155-158°C
Assay (acidimetric) min. 99.0%

Specific Requirements

The above chemical substance was registered in accordance with Regulation (EC) No. 1907/2006 (REACH). The assigned registration number is 01-2119445290-47-0001.

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