



# Product Specification

## Product Name: SEBACOYL CHLORIDE LR

Alternate Name(s) Sebacyl chloride

### Description

Clear light yellow liquid with a strong, irritating, pungent odour.

### Properties

Chemical Formula:  $C_{10}H_{16}Cl_2O_2$

Molecular Weight: 239.14

Product Code: SL048

CAS No. 111-19-3

### General Information:

Soluble in hydrocarbons and ether.

### Hazard and Safety Data

UN Group: II  
Class: 8  
UN Number: 3265  
Hazchem code: 2X  
CS MSDS Code: 1CH5X  
Poison schedule: Not Scheduled  
Emergency  
Procedure Guide No.: 36

### Quality Specification

Assay: 90.0% min. (acid halide)

### Specific Properties and Impurities [Typical levels]:

Flash point >112 °C  
Refractive index (@ 20 °C, 589 nm) 1.4670 - 1.4700  
Boiling point 220 °C  
Melting point -2.5 °C  
Density 1.121

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