



NEO-DECANOYL CHLORIDE (NDCL)

Product Data Sheet – typical properties and values

NEO-DECANOYL CHLORIDE is a colorless to light yellow liquid with a pungent, mustard-like odor.

Synonyms:

- NDCL
- Neo-Decanoyl Chloride
- 7,7-dimethyl octanoyl chloride

Applications: Chemical reagent often used in the synthesis of agrochemicals and in the manufacture of peroxy-esters polymerization initiators

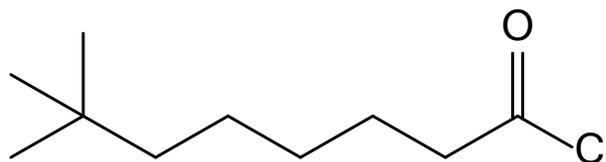
For more information on **NEO-DECANOYL CHLORIDE** or other chemicals in our product line, call us today at (713) 658-9000 or [email us](#) directly.

ALTIVIA Specialty Chemicals, LLC
1901 W Ave H & 16th Street
La Porte, TX 77571

PHYSICAL PROPERTIES

| PROPERTIES | VALUES |
|------------------|---|
| CAS NUMBER | 40292-82-8 |
| EC NUMBER | 254-875-0 |
| UN NUMBER | UN2927 |
| MOLECULAR WEIGHT | 190.71 |
| FORMULA | C ₁₀ H ₁₉ OCl |
| LINEAR FORMULA | (CH ₃) ₃ C(CH ₂) ₅ COCl |
| DENSITY | 0.95 g/ml |
| BP | 100°C at 28 mbar |
| MELTING POINT | 11.6°C |

Typical Structure:



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