

## BASF Isononanoyl Chloride

Category : Fluid

### Material Notes:

Formula: C<sub>9</sub>H<sub>17</sub>ClO CAS: 36727-29-4 Description: Isononanoyl chloride is a colorless to yellowish liquid with a pungent odor. It hydrolyses in the presence of water. Synonyms: Isononanoic acid chloride, 3,5,5-Trimethylhexanoyl chloride, 3,5,5-Trimethylhexanoic acid chloride Applications: Intermediate used in Organic Peroxides, Pharmaceuticals, Crop protection agents, Pesticides and Dyes Information provided by BASF

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BASF-Isononanoyl-Chloride.php](http://www.lookpolymers.com/polymer_BASF-Isononanoyl-Chloride.php)

| Physical Properties | Metric      | English                   | Comments |
|---------------------|-------------|---------------------------|----------|
| Density             | 0.940 g/cc  | 0.0340 lb/in <sup>3</sup> |          |
| Molecular Weight    | 176.7 g/mol | 176.7 g/mol               |          |

| Thermal Properties | Metric      | English     | Comments |
|--------------------|-------------|-------------|----------|
| Melting Point      | <= -50.0 °C | <= -58.0 °F |          |
| Boiling Point      | 80.0 °C     | 176 °F      | 30 mbar  |
| Flash Point        | 75.0 °C     | 167 °F      |          |

| Descriptive Properties | Value             | Comments          |
|------------------------|-------------------|-------------------|
| Assay                  | >96%              |                   |
| Color                  | <50               | APHA, DIN EN 1557 |
| Composition            | Anhydride         | <0.2%             |
|                        | C9 acid chlorides | >98%              |
|                        | Fe                | <3 ppm            |
|                        | HCl+Phosgene      | <1.0%             |
| Ignition Temperature   | 350°C             |                   |

## Contact Songhan Plastic Technology Co.,Ltd.

Website : [www.lookpolymers.com](http://www.lookpolymers.com)

Email : [sales@lookpolymers.com](mailto:sales@lookpolymers.com)

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215,Fengxian District, Shanghai City,China