

## BorsodChem ONGRONOX INP 75 D peroxide-type initiator

Category : Other Engineering Material , Catalyst/Initiator , Polymer

### Material Notes:

Chemical name: Bis-(3,5,5-trimethyl-hexanoyl)-peroxide, or Di-isononanoyl-peroxide. Mol. wt: 314.50 g/mol. Active oxygen content: 5.09 %. Deflegmation material: isododecane. Major decomposition products: carbon-dioxide, 3,3,5-trimethyl-hexanoic acid, 2,4,4-trimethyl-pentane, 2,2,4,7,9,9-hexamethyl-decane, 2',4',4'-trimethyl-pentil-3,5,5-trimethyl-hexanoate. Field of application: ONGRONOX INP 75D is an initiator for ethylene, vinyl chloride, vinylidenechloride, vinyl-acetate, acrylates etc. polymerization and copolymerization. Information provided by BorsodChem Rt.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_BorsodChem-ONGRONOX-INP-75-D-peroxide-type-initiator.php](http://www.lookpolymers.com/polymer_BorsodChem-ONGRONOX-INP-75-D-peroxide-type-initiator.php)

Physical Properties	Metric	English	Comments
Density	0.875 g/cc @Temperature 0.000 °C	0.0316 lb/in <sup>3</sup> @Temperature 32.0 °F	
Molecular Weight	314.5 g/mol	314.5 g/mol	

Thermal Properties	Metric	English	Comments
Flash Point	43.0 °C	109 °F	

Descriptive Properties	Value	Comments
Active Oxygen	3.82	
free acid content as isononanoic acid, max, %	1	
Hydrolizable chlorine	max 250 mg/kg	
Peroxide, %	75	

## Contact Songhan Plastic Technology Co.,Ltd.

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