# **Technical Data Sheet**



## **NX 800**

- 1-Isopropyl-2,2-dimethyltrimethylene diisobutyrate
- Clear colourless liquid
- Classified as non-VOC according to European classification (1999/13/EC and 2004/42/CE)

÷

For further information regarding this product please refer to: **Synthomer Limited**, **Head Office** 

Tel: +44 (0)1279 436 211 , Fax: +44 (0)1279 444 025 eMail: info@synthomer.com

Property	Value	Unit	Method <sup>1</sup>
Sales specification			
Purity	min. 98.5	%	PO 130-2
Acid number	max. 0.5*	mg KOH/g	PO 110-10
Colour	max. 25	Hazen	PO-105-4
Water content	max. 0.05	%	PO 109-10
Typical properties			
Boiling point	282	°C	
Density (20 °C)	945	Kg/m³	
Freezing point	-70	°C	
Vapour pressure (20 °C)	<0.1	Pa	
*corresponds to max 0,08 % isobutyric acidor max. 0,05 % acetic acid			

<sup>&</sup>lt;sup>1</sup> internal method based upon the specified norm

### **Application Advice & Processing**

- low odour coalescing agent in Latex paints formulations
- PVC plasticizer
- Carrier for compounds and cleaning solvent
- Solvent carrier

#### Delivery forms

- Bulk
- Containers (IBC)
- Drums
- Flexibags

#### **Product Safety**

Before handling, please read the Safety Data Sheet of this product for advice on safety, use and disposal.

CAS no.: 6846-50-0

EC (EINECS) no.: 229-934-9

HS no.: 2915 60