

# NX 795



## Description

- NX 795  
(2,2,4-Trimethyl-1,3-Pentanediol-Monoisobutyrate)
- Clear colourless liquid
- Classified as non-VOC according to European classification (1999/13/EC and 2004/42/EC)

## Applications

- Coalescing agent in latex paints formulations
- Intermediates for plasticizers

## Delivery forms

- Bulk
- Containers (IBC)
- Drums

## Sales specification

Purity, % <sup>1</sup>	Min. 99
Acid number, mg KOH/g <sup>2</sup>	Max. 0.5 *
Colour, Pt-Co <sup>3</sup>	Max. 10
Water content, % <sup>4</sup>	Max. 0.1

## Typical properties

Carbonyl (as butyraldehyde), % <sup>5</sup>	Max. 0.4
Boiling point, °C	255
Density (20 °C), kg/m <sup>3</sup>	947
Freezing point, °C	-50
Vapour pressure (20 °C), kPa	<0.01

\*corresponds to max 0.08 % butyric acid or max 0.05 % acetic acid.

### Analytical Method

<sup>1</sup> GC, <sup>2</sup> ASTM D 1613, <sup>3</sup> ASTM D 1209, <sup>4</sup> ASTM E 1064-92, <sup>5</sup> BS 508

Analytical methods are available on request

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EC (EINECS) no.: 246-771-9  
HS no.: 2915 60

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