

# TRIBUTENE

## CAS NO.

CAS-No. 97280-83-6

## APPLICATIONS & PROPERTIES

Tributene consists of a liquid and colourless mixture of hydrocarbons with a characteristic odour.

## STORAGE AND TRANSPORT

It is recommended that tributene is stored in a closed reservoir under an inert atmosphere to avoid the formation of peroxides promoted by the contact with oxygen. Tributene is delivered stabilized with 50 - 100 ppm m/m Antioxidant BHT (e.g. IONOL CP). The product is non-corrosive.

## SPECIFICATION

Property	Value	Unit	Method
C <sub>10</sub> - Hydrocarbons	max. 2.0	mass-%	AA-0785-04-025*
C <sub>11</sub> - C <sub>12</sub> - Hydrocarbons	min. 98.0	mass-%	AA-0785-04-025*
C <sub>13+</sub> - Hydrocarbons	max. 2.0	mass-%	AA-0785-04-025*
Sulphur	max. 5.0	mg/kg	DIN EN 24260
Chlorine	max. 2.0	mg/kg	DIN 51 408

\* in-house method

## PHYSICAL DATA (LITERATURE DATA)

Property	Value(ca.)	Unit	Method
Boiling range	200 - 210	°C	ASTM D 1078
Peroxides	max. 30	mg/kg	ASTM E299
Density (15°C)	0.77	g/ml	DIN EN ISO 12185

\* in-house method

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