

HINDUSTAN POLYAMIDES AND FIBRES LTD.

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PRODUCT SPECIFICATION

Product	: ORTHO TERTIARY BUTYL CYCLOHEXANOL (OTBCH)		
Chemical Name	: 2-tert-Butyl Cyclohexanol		
Synonyms	: o-tert-Butyl Cyclohexanol OR Cyclohexanol, 2-(1,1-dimethyl ethyl) OR 2-(1,1-dimethyl ethyl) Cyclohexanol OR Verdol		
CAS Number	: 7214-18-8	13491-79-7	
EC No. (EINECS)	: 203-601-5	236-806-6	
Formula	: C₁₀H₂₀O	Molecular Weight	: 156.2
H.S. Code	: 2906.12.00	Flash Point	: >78°C
Odour	: Pine-like, camphoraceous, minty, tarry		

ANALYTICAL SPECIFICATION

<i>Appearance</i>	: White powder or mass
<i>Olfactory</i>	: To match standard
<i>Melting Point (°C)</i>	: 42 - 46
<i>Purity (By GC)</i>	: 98.0% min (Σ of 2 isomers), Cis isomer – 80.00% min.

OTHER INFORMATIONS

Packaging type	: Epoxy lined MS drums, ISO tanker (SS316), Aluminum cans
Storage	: Store in tightly sealed containers, in a cool dry place, protected from sunlight.
Shelf Life	: 2 Year
Additives	: Not added