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**PRODUCT SPECIFICATION**

<b>Product</b>	<b>: ORTHO TERTIARY BUTYL CYCLOHEXYL ACETATE - SUPER (OTBCHA-SUPER)</b>		
<b>Product Code</b>	<b>: 100000028</b>		
<b>Chemical Name</b>	: o-tert-Butyl Cyclohexyl Acetate		
<b>Synonyms</b>	: Cyclohexanol, 2-(1,1-dimethyl ethyl) acetate OR 2-(1,1-dimethyl ethyl) Cyclohexyl acetate OR 2-tert-Butylcyclohexyl Acetate OR Yalanate Ortho OR Agrumex HC OR Verdox OR Ortholate OR Green Acetate		
<b>CAS NO.</b>	: 88-41-5 (20298-69-5)	<b>FORMULA</b>	: C <sub>12</sub> H <sub>22</sub> O <sub>2</sub>
<b>EC No. (EINECS)</b>	: 201-828-7(243-718-1)	<b>H.S CODE</b>	: 2915.39.90
<b>Molecular Weight</b>	: 198.3	<b>Flash Point</b>	: 97°C
<b>Odour</b>	: Fresh, Fruity, Woody, Floral, Camphoraceous.		

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**ANALYTICAL SPECIFICATION**

<i>Appearance</i>	: Clear colorless liquid, may solidify below 27°C
<i>Olfactory</i>	: To match standard
<i>Solidification / Melting point</i>	: 27 to 28°C.*
<i>Acid Value</i>	: 1.0 max
<i>Purity (By GC)</i>	: 98.0% min (Σ of 2 isomers), Cis isomer - 90.0% min. Trans isomer – 10.0% max

\*Material shows supercooling and so can remain as a liquid even at temperature lower than 27°C

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**OTHER INFORMATIONS**

<b>Packaging type</b>	: Epoxy lined MS / HMHDPE drums, IBC, ISO tanker (SS316).
<b>Storage</b>	: Store in tightly closed containers, in a cool dry place, protected from sunlight.
<b>Shelf Life</b>	: 2 Year
<b>Additives</b>	: Not added