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**PRODUCT SPECIFICATION**

<b>Product</b>	<b>: PARA TERTIARY BUTYL CYCLOHEXYL ACETATE -SUPER (PTBCHA-SUPER)</b>		
<b>Product Code</b>	<b>: 1000000001</b>		
<b>Chemical Name</b>	: p-tert-Butyl Cyclohexyl Acetate		
<b>Synonyms</b>	: Cyclohexanol, 4-(1,1-dimethyl ethyl) acetate OR 4-(1,1-dimethyl ethyl) Cyclohexyl acetate OR 4-tert-Butylcyclohexyl Acetate OR Vertenex OR Oryclone OR Woody Acetate OR Lorysia		
<b>CAS NO.</b>	: 32210-23-4	<b>FORMULA</b>	: C <sub>12</sub> H <sub>22</sub> O <sub>2</sub>
<b>EC No. (EINECS)</b>	: 250-954-9	<b>H.S CODE</b>	: 2915.39.99
<b>Molecular Weight</b>	: 198.3	<b>Flash Point</b>	: >100°C
<b>Odour</b>	: Sweet almost creamy, soft floral with woody undertone.		
<b>Tenacity</b>	: Medium Tenacity		
<b>Intended use</b>	: Perfumery		
<b>Uses Level</b>	: Not Restricted by IFRA		

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**ANALYTICAL SPECIFICATION**

<i>Appearance</i>	: Clear colorless liquid,
<i>Olfactory</i>	: To match standard
<i>Specific Gravity</i>	: 0.9310 - 0.9410 at 20/20°C
<i>Specific Gravity</i>	: 0.9280 - 0.9380 at 25/25°C
<i>Refractive Index</i>	: 1.4440 - 1.4540 at 20°C
<i>Refractive Index</i>	: 1.4420 - 1.4520 at 25°C
<i>Purity (By GC)</i>	: 98.5% min (Σ of 2 isomers), Cis isomer - 69.0%. min.

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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

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