

**PRODUCT SPECIFICATION**

**Dicumyl Peroxide 40% (DC40P/DCP40)**

<b>Chemical Name</b>	: Dicumyl Peroxide		
<b>Molecular Formula</b>	: C <sub>18</sub> H <sub>22</sub> O <sub>2</sub>	<b>Molecular Weight</b>	: 270.4
<b>HS Code</b>	: 2909600000	<b>CAS number</b>	: 80-43-3
<b>UN Code</b>	: 3077	<b>DG Class/PKG GP</b>	: Class 9/PKG GP III
<b>Applications</b>	: Widely used as the cross linking agent for polyolefin cable wrapper, sulfurization agent for synthetic rubber products and EPS, etc.		
<b>Packaging</b>	: 20kg per carton, 12MT per 20-ft FCL container with pallet		

<b>Characteristics</b>	<b>Unit</b>	<b>Guaranteed Values</b>
Appearance	-	White powder
DCP content	%	39 - 41
Calcium Carbonate	%	59 - 61
Active Oxygen	%	2.28 - 2.40
Particle Size (Pass 80 mesh)	%	71.5 Min
Particle Size (Pass 40 mesh)	%	95 Min
Particle Size (Pass 30 mesh)	%	100
Volatile	%	0.10 Max