



Technical Product Information

Product: Purge Compound

Catalog Number: CL 1524 PE

Product Description: Purge compound based on polyethylene, contains 23% active ingredients.

Product Properties			
Property	Test Method	Units	Value
Melt Flow Index	ASTM D – 1238 (190 ⁰ C/2.16kg)	gr/10 min	1
Volatile Content	Internal - L.O.D. (110 ⁰ C/9')	%	0.2 max
Density	ASTM D - 792 - 91	gr/cm ³	1.05
Carrier Resin			PE
Color			Natural

Applications: A purging compound is introduced to the system to expunge a color, resin, or formulation before a changeover or shutdown.

CL 1524 PE can be used as a purging compound for injection machines and extrusion equipment, including the adapter and the die. Use of the compound reduces the changeover time between jobs.

CL 1524 PE compound contains mildly abrasive powerful purge additives. Interaction between CL1524PE and contamination is physical.

CL 1524 PE contains a special anti oxidation stabilization package, which protects the polymer against decomposition during *extruder shut down*.

Addition level: The addition level should be between 25-100%, according to the polymer and the color.

Storage: It is recommended to store the material in a cool and protected place; the compound should be used within 24 months period to maintain properties.

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