

Dirk Thielemans

Marlex Technical Manager

Brusselse Steenweg 355 B 3090 Overijse, BELGIUM

Telephone:+32 2 689 1250 Fax: +32 2 689 1472 thield@cpchem.com

www.cpchem.com

CHEVRON PHILLIPS CHEMICALS INTERNATIONAL N.V.

Brusselsesteenweg 355 - B-3090 Overijse - Belgium Telephone: +32 (0) 2 689 12 11 - Fax: +32 (0) 2 689 14 72

CERTIFICATE FOR:

To Whom It May Concern

Marlex® Polyethylene Certificate of Conformity

PRODUCT: MARLEX HDPE GRADE HHM 5502BN

We hereby confirm that the following lot numbers comply with our product specifications here-under:

Marlex® HHM 5502BN Q-Chem and US origin:

Characteristics		<u>Units</u>	Min.	Max.
	Method			
Density	ASTM D1505	g/cc	0.953	0.956
MI	ASTM D1238	g/10 min.	0.3	0.4

Do not hesitate to contact us if you need additional information.

CERTIFIED BY:

Dirk Thielemans

Marlex Technical Manager E/A/ME

The opinions and information contained herein are to the best of our knowledge accurate and reliable, but they cannot be guaranteed mainly because the conditions of use are beyond our control