## **China Man-Made Fiber Corporation**

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## **MONOETHYLENE GLYCOL SPECIFICATION**

(KAOHSIUNG PLANT)

TEST ITEM	<u>LIMIT</u>
SPECIFIC GRAVITY, AT 20/20° C	1.1151-1.1156
DISTILLATION AT 760MM HG DEG C 5VOL %	196.6MIN
95VOL %	198.5MAX
COLOR, PT-CO	5MAX
WATER WT%	0.1MAX
ASH WT%	0.005MAX
ACIDITY, AS ACETIC ACID WT%	0.003MAX
IRON AS FE PPM	XAM80.0
CHLORIDES AS CL PPM	0.5MAX
DEG CONTENT WT%	0.1MAX
ALDEHYDES, AS FORMALDEHYDE PPM	10MAX
ULTRAVIOLET TRANSMITTANCE, AT 220NM	70%MIN
ULTRAVIOLET TRANSMITTANCE, AT 275NM	90%MIN
ULTRAVIOLET TRANSMITTANCE, AT 350NM	98%MIN