여천NCC주식회사
YEOCHUN NCC Co.,Ltd.

2 Yeosusandan-3 no(Pyeongyeo-dong) Yeosu, Jeollanam-Do, Korea(555-210)

제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	MIXED XYLENE		
문서번호 (Document No.)	Y-PROD-021	개정번호(Revision No.)	3 - 00
		제/개정일(Revision Date)	2016. 01. 25.
BTX공정에서 생산된 제품으로 유기안료, 향료, 염료, 희석제, 농약, 의약품, 석유정제, 용제 등에 사용된다			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
APPEARANCE	-		*
Sp. Gr. (60/60°F)	-	ASTM D 4052	0.8650 ~ 0.8770
APHA COLOR (Pt-Co)	-	ASTM D 1209	MAX 20
DISTIILATION RANGE (at 760mmHg) I.B.P DRY POINT	℃	ASTM D 850	 MAX 10 MIN 135 MAX 145
ACID WASH COLOR	-	ASTM D 848	MAX PASS WITH 6
ACIDITY	mgNaOH/100mL	ASTM D 847	NONE DETECTED
T-SULFUR	Wt-ppm	ASTM D 7183	RECORD
COPPER CORROSION	-	ASTM D 849	PASS
o-XYLENE	Wt-%	ASTM D 7504	RECORD
m-XYLENE	Wt-%	ASTM D 7504	RECORD
p-XYLENE	Wt-%	ASTM D 7504	RECORD
ETHYL BENZENE	Wt-%	ASTM D 7504	RECORD
NON AROMATIC	Wt-%	ASTM D 7504	MAX 3.65

* Clear liquid free of sediment and haze when observed at 18.3~25.6℃.

품보/R&D팀장 장 성 보

QA/R&D Team Manager S. B. CHANG

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제 품 규 격 (PRODUCT SPECIFICATION)

제품(Product)	Isomer Grade Xylene		
문서번호 (Document No.)	Y-PROD-041	개정번호(Revision No.)	0 - 00
		제/개정일(Revision Date)	2016. 12. 01.
BTX공정에서 생산된 제품으로 유기안료, 향료, 염료, 희석제, 농약, 의약품, 석유정제, 용제 등에 사용된다 Xylene is Produced from BTX Plant and utilized as the organic pigments, flavors, dyes, diluents, pesticides, medicines, petroleum refining and solvents			

분석항목 (Test Item)	단위 (Unit)	분석방법(Test Method)	규격(Specification)
APPEARANCE	-	VISUAL	CLEAR LIQUID
Sp. Gr. (60/60°F)	-	ASTM D 4052	0.8650 ~ 0.8770
APHA COLOR (Pt-Co)	-	ASTM D 1209	MAX 20
DISTIILATION RANGE (at 760mmHg) I.B.P DRY POINT	℃	ASTM D 850	MAX 5℃ MIN 137 MAX 143
ACID WASH COLOR	-	ASTM D 848	MAX 5
ACIDITY	mgNaOH/100mL	ASTM D 847	NONE DETECTED
TOTAL SULFUR	Wt-ppm	ASTM D 7183	RECORD
COPPER CORROSION	-	ASTM D 849	PASS
o-XYLENE	Wt-%	ASTM D 7504	RECORD
m-XYLENE	Wt-%	ASTM D 7504	RECORD
p-XYLENE	Wt-%	ASTM D 7504	RECORD
ETHYL BENZENE	Wt-%	ASTM D 7504	MAX 17
NON AROMATIC	Wt-%	ASTM D 7504	MAX 3.65

품보/R&D팀장 장 성 보

QA/R&D Team Manager S. B. CHANG