

Shiraz Petrochemical Co.

Perchlorine

#	Property	Units	Test Method	Value
1	Ca (ClO) ₂	Wt%	ZZ-AM-001	65 min
2	NaCl	Wt%	ZZ-AM-001	20 max
3	Ca (OH) ₂	Wt%	ZZ-AM-001	4 max
4	CaCl ₂	Wt%	ZZ-AM-001	3 max
5	CaCO ₃	Wt%	ZZ-AM-001	8 max
6	H ₂ O	Wt%	ZZ-AM-001	10 max
7	Others	--	--	Balance

Packing : Drums of 50 kgs

Nitric Acid (HNO₃)

#	Property	Units	Test Method	Value
1	Purity	Wt%	S.T.E.C2.1.11	53 min

Shipping : Bulk carrier

Hydrochloric Acid (HCL)

#	Property	Units	Test Method	Value
1	Purity	Wt%	ZP-GS-033	30 min

Shipping : Bulk carrier

Chlorine

#	Property	Units	Test Method	Value
1	Purity	v/v%	ZP-GS-033	99.6 min

Shipping : cylinder of 60 / 90 / 1000 kgs

Methanol

#	Property	Units	Test Method	Value
1	Purity	Wt%	CALCULATED	99.85 min
2	H ₂ O	Wt%	ASTM D-1364	0.1 max
3	Color	Apha	ASTM D-1209	5 max
4	Carbonisable	Apha	ASTM E-0346	5 max
5	Sp.Gr.@ (20/20°C)	--	ASTM D-1298	0.792 - 0.793
6	Acidity (As CH ₃ -COOH)	Wt%	ASTM D-1613	0.003 max
7	Alkalinity (As NH ₃)	Wt%	ASTM D-1614	0.003 max
8	Hydrocarbons	--	ASTM D-1722	Passes Test
9	Fe	Wtppm	ASTM E-202	0.05 max
10	Chloride	Wtppm	ASTM D-512	0.2 max
11	Distillation Range	°C	ASTM D-1078	1 max
12	Permanente Time	minutes	ASTM D-1363	50 min
13	Acetone	Wt%	ASTM D-1612	0.003 max
14	Odor	--	ASTM D-1296	Nonresidual
15	Non volatile Matter	mgr/100ml	ASTM D-1353	2 max
16	Appearance	--	--	Clear Free From Suspended Matter
17	Miscibility	--	ASTM D-1722	Passes Test

Shipping : Bulk carrier