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Georgia GulfGeorgia Gulf Corporation
(304) 685-2500
(304) 389-2500Highway 405
Post Office Box 629
Macon, LA 70765-0629**Vinyl Chloride Monomer Analytical Report**VistaAbundant No.Load Date: 11-17-92Sphere No: 602 BCar Number: UTLX 92690Ship Date: 11/18/92

Gross: 259,900 Tar: 82,300 Net: 177,600 Billing: 176,850

PROPERTIES	ANALYSIS	SPECIFICATION (1)	METHOD OF ANALYSIS
GC: Purity	<u>99.99</u>	<u>99.99% min.</u>	VCM-48
Water	<u>45</u>	90 ppm max. (2)	VCM-32
Acidity (as HCl)	<u><0.01</u>	1 ppm max.	VCM-33
pH	<u>8.1</u>	8.2 max.	VCM-33
Alkalinity (as NaOH)	<u>0.05</u>		VCM-33
Iron	<u>0.2</u>	0.2 ppm max.	VCM-37
Nonvolatiles	<u>27</u>	50 ppm max. (2)	VCM-31
Peroxides (as H ₂ O ₂)	<u>0.01</u>	0.1 ppm max.	VCM-34
Aldehydes	<u>0.1</u>	1 ppm max.	VCM-36
Appearance	<u>OK</u>	Clear & Free of Suspended Matter	VCM-33
Ethylene	<u>0.2</u>	1 ppm max.	VCM-40
Propylene	<u><0.1</u>		VCM-40
Acetylene	<u>0.8</u>	1 ppm max.	VCM-40
Butene-1	<u><0.1</u>		VCM-40
trans Butene	<u><0.1</u>		VCM-40
Butadiene	<u>2</u>	4 ppm max.	VCM-40
Methyl Chloride	<u>41</u>	60 ppm max.	VCM-40
Ethyl Chloride	<u><1</u>	20 ppm max.	VCM-40
Monovinylacetylene	<u>7</u>	10 ppm max.	VCM-40
EDC & Heavier			
Hydrocarbons	<u><1</u>	1 ppm max.	VCM-40
Total Contaminants	<u>50</u>	100 ppm max. (3)	VCM-40

NOTES:

- (1) All amounts are on a weight basis.
 (2) Not included in purity calculation.
 (3) Not including water and nonvolatiles

Analyst: Dennis DukeLab Supr: SLD

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