

Shipped for
Georgia Gulf

Georgia Gulf Corporation
 (504) 685-2500
 (504) 389-2500

Highway 405
 Post Office Box 629
 Plaquemine, LA 70763-0629

Vinyl Chloride Monomer Analytical Report

Vista

Load Date: *8-14-91*

Sphere No: *601A*

Car Number: *714 400012*

Ship Date: *8/15/91*

Aberdeen, Mo.

Gross: 260.600 Tare: 87.600 Net: 173.000 Billing: 172.250

PROPERTIES	METHOD OF ANALYSIS	ANALYSIS	SPECIFICATION (1)
GC: Purity	VCM-46	<i>99.99</i>	99.99% min.
Water	VCM-32	<i>25</i>	90 ppm max. (2)
Acidity (as HCl)	VCM-33	<i><.01</i>	1 ppm max.
pH	VCM-33	<i>8.1</i>	8.2 max.
Alkalinity (as NaOH)	VCM-33	<i>.05</i>	
Iron	VCM-37	<i>.1</i>	0.2 ppm max.
Nonvolatiles	VCM-31	<i>22</i>	50 ppm max. (2)
Peroxides (as H2O2)	VCM-34	<i>.01</i>	0.1 ppm max.
Aldehydes	VCM-36	<i>.1</i>	1 ppm max.
Appearance	VCM-33	<i>OK</i>	Clear & Free of Suspended Matter
Ethylene	VCM-40	<i><.1</i>	1 ppm max.
Propylene	VCM-40	<i><.1</i>	
Acetylene	VCM-40	<i>.2</i>	1 ppm max.
Butene-1	VCM-40	<i><.1</i>	
trans Butene	VCM-40	<i><.1</i>	
Butadiene	VCM-40	<i>2</i>	4 ppm max.
Methyl Chloride	VCM-40	<i>33</i>	60 ppm max.
Ethyl Chloride	VCM-40	<i><1</i>	20 ppm max.
Monovinylacetylene	VCM-40	<i>9</i>	10 ppm max.
EDC & Heavier			
Hydrocarbons	VCM-40	<i><1</i>	1 ppm max.
Total Contaminants	VCM-40	<i>44</i>	100 ppm max.(3)

NOTES:

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

Post-it™ brand fax transmittal memo 7671		# of pages <i>1</i>
To: <i>Pat Hamilton</i>	From: <i>Cindy O'Connell</i>	
Co: <i>Vista</i>	Co: <i>Georgia Gulf</i>	
Dept:	Phone:	
Fax: <i>713-588-3429</i>	Fax: <i>504-687-7802</i>	

Revised 5/15/91

VGV 708575