



35% Hydrochloric Acid

35% HCl – Technical Grade

<u>ITEMS</u>	<u>SPECIFICATION</u>	<u>TEST METHOD</u>
Hydrochloric Acid (HCl)	34.2 ~ 36.3 wt%	FTTC 2440
Color	20 APHA Max	FTTC 2605
Iron (Fe)	3 mg/L Max	FTTC 2419
Specific Gravity	1.16 ~ 1.18 @ 60F	FTTC 2609
NVR	100 wt ppm Max	FCC V
Oxidizers as Cl ₂	30 wt ppm Max	FCC V
Reducing Substances as SO ₃	70 wt ppm Max	FCC V
Heavy Metals, as Pb	1 mg/L Max	FTTC 2419
Sulfate	20 mg/L Max	FTTC 2419
Volatile Organic Compounds	5 mg/L Max	FTTC 4506A

Revised 04/20/2023

Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3

The information and recommendations in this publication are, to the best of our knowledge, reliable. Suggestions concerning uses or applications are only the opinion of FORMOSA PLASTICS CORPORATION, U.S.A. and users should perform their own tests to determine the suitability of these products for their own particular purposes. However because of numerous factors affecting results, FORMOSA PLASTICS CORPORATION, U.S.A. MAKES NO WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, other than that the material conforms to the applicable current Standard Specifications Statements herein, therefore, should not be construed as representations or warranties. Statements concerning the use of the products of formulations described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is assumed.