



Technical Data

GenCoag® 100Y

Chemical Identification	Aluminum Chlorhydrate														
Chemical Formula	$Al(OH)_x(Cl)_y \cdot n(H_2O)$														
Description	Colorless to slightly yellow; clear to slightly hazy														
Properties	<table> <tr> <td>Pounds/Gallon</td> <td>11.1 - 11.3</td> </tr> <tr> <td>Gallons/Ton</td> <td>177 - 180</td> </tr> <tr> <td>Specific Gravity</td> <td>1.33 - 1.35</td> </tr> <tr> <td>pH (1% solution)</td> <td>4.0 - 4.3</td> </tr> <tr> <td>Al as Al_2O_3</td> <td>23.1% - 24.1%</td> </tr> <tr> <td>Chloride (Cl)</td> <td>7.9% - 8.4%</td> </tr> <tr> <td>Basicity</td> <td>81% - 85%</td> </tr> </table>	Pounds/Gallon	11.1 - 11.3	Gallons/Ton	177 - 180	Specific Gravity	1.33 - 1.35	pH (1% solution)	4.0 - 4.3	Al as Al_2O_3	23.1% - 24.1%	Chloride (Cl)	7.9% - 8.4%	Basicity	81% - 85%
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Freeze Temperature	22°F / -6°C														

For more information, contact Sales ■ Telephone: 207-548-2525 or 1-800-266-5155 ■ Fax: 207-548-2891 ■ email: sales@gacchemical.com ■ GAC Chemical Corporation, Kidder Point Road, P.O. Box 436, Searsport, Maine, 04974

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