Technical Data Sheet

CHLORINE



PRODUCT DESCRIPTION

STORAGE AND HANDLING

Refer to SDS

Liquid chlorine (cl2) is a highly reactive element and a strong oxidizing agent, which is utilized in a wide range of manufacturing processes. At atmospheric pressure chlorine appears as a greenish-yellow gas. Chlorine kills pathogens such as bacteria and viruses by breaking the chemical bonds in their molecules. Also, it is used as one of the key ingredients in manufacturing PVC, polyurethane epoxies, and other plastics.

Chemical name

LIQUID CHLORINE

Date

01-11-2024

02

Version

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	Units	BCI Specifications	Test Methods
Purity	%	99.50% by wt. Min	ThyssenKrupp (CO-001)
Moisture	ppm	10.0 Max	ThyssenKrupp (CO-001)

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