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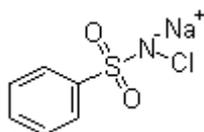
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Technical Data Sheet

Chloramine B

Product Information

Chemical Name	Chloramine B
CAS #	127-52-6
Formula	C ₆ H ₅ ClNNaO ₂ S
Synonym	sodium N-chlorobenzenesulphonamide; Tolamine; Cholramine-B; N-Chlorobenzenesulfonamide sodium salt
Chemical Structure	



Physical Properties

Appearance: White crystalline powder
Molecular Weight: 213.62
Density: g/cm³
Boiling Point: 303.8 Cat 760 mmHg
Melting Point: 170
Flash Point: 137.6 C
Storage Temperature: 0-6C

Specification

Index name	Specification
Appearance	white crystalline powder
Assay %	99Min
Available chlorine %	25Min
PH	9-11

Iron ion ppm	10Max
Heavy metals ppm	10Max

Safety

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on safety

Applications

Major uses include antibacterial, vet: topical antiseptic, chloramine b used as a disinfectant is inhibitory to escherichia coli, pseudomonas aeruginosa and staphylococcus aureus.

Packaging

25kg fiber drum.

14.5mt per 20ft container

Storage & Handling

Chloramine B can be stored at room temperature (max.25°C) in the unopened original containers for at least 3 years. The storage temperature should be kept below 25 25°C

Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

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