## Technical Data Sheet

# CAUSTIC SODA 49%



#### **PRODUCT DESCRIPTION**

Caustic Soda is a 49% w/w Sodium Hydroxide (NaOH) in solution. It is a corrosive clear water white solution, a class 8 Dangerous Good. It is used in chemical, mining and mineral processing predominantly for pH adjustment and neutralisation.

Chemical name

Date

Version

CAUSTIC SODA (LIQUID 49%) 01-11-2024

02

### **STORAGE AND HANDLING**

Refer to SDS

	Units	BCI Specifications	Test Methods
Appearance	-	Clear liquid	-
Purity	%	49.0 Min - 51.0 Max	ASTM E 291
Sodium Carbonate	%	0.2 Max	ASTM E 291
Sodium Chloride	ppm	100 Max	ASTM E 291
Sodium Chlorate	ppm	40 Max	DENORA III-4/C-15
lron	ppm	2.0 Max	ASTM E 291
Sodium Sulfate	ppm	30 Max	ASTM E 291

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