



Product Specification

cdhfinechemical.com

CHLORINE TEST REAGENT

PRODUCT CODE	816010
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	--
ATOMIC OR MOLECULAR WEIGHT	--

PROPERTIES	
PARAMETER	LIMIT

Description	Colourless to pale yellow liquid having fluorescence.
Suitability test	Passes test.
Measure 5 ml of the reagent in a glass cylinder. To this add rapidly 50 ml of the water (Chlorine ppm solution of 0.1 ppm, 0.2 ppm etc.). Mix thoroughly; allow to stand for 1 minute and then compare the colour.	

MAXIMUM LIMIT OF IMPURITIES

Colour produced	Chlorine	Indication
White, Milky, Fluorescent	None	} Water insufficiently
Faintly Pink & Milky	0.1 ppm	} Chlorinated.
Pink	0.2 ppm	} Water suitable
Red	0.5 ppm	} for use.
Purple	0.6 ppm	} Too much chlorine
Violet	0.8 ppm	} present.
Blue	1.0 ppm	} present.

Note(s) : 1] Assay (if applicable) method mentioned. 2] Keep bottle tightly closed.
3] Keep away from sources of ignition – No smoking. 4] Avoid contact with skin and eyes.
5] Store temp. : < 24°C

WARNING Hazard statements: -- Precautionary statements Prevention: -- Response:--	IMDG Code :3/II UN No. :1219 IATA :3
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Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s):



GHS02



GHS07



GHS08