

## PRODUCT SPECIFICATION

### LIQUID CHLORINE

<b>TRADE NAME</b>	:	LIQUID CHLORINE
<b>CHEMICAL NAME</b>	:	CHLORINE
<b>CHEMICAL FORMULA</b>	:	Cl <sub>2</sub>
<b>CAS NO.</b>	:	7782-50-5
<b>UN NO.</b>	:	1017
<b>MOLECULAR WEIGHT</b>	:	71
<b>SYNONYMS</b>	:	Molecular Chlorine

ITEMS	UNITS	SPECIFICATION
Chlorine (Cl <sub>2</sub> )	% v/v	99.5 min.

#### **APPLICATION :**

Chlorine is used in various industries such as in the manufacturer of petrochemical products  
PVC, Pesticides, Herbicides, organic & inorganic chemical ,Pulp & Paper.

#### **STORAGE CONDITION :**

Chlorine containers is stored in a well-ventilation place, low fire potential  
and away from incompatible materials.

#### **STANDARD PACKAGING :**

Lorry Tank, Cylinder 100 Kg. and 1,000 Kg.

#### **TRANSPORTATION INFORMATION :**

UN Number	:	1017
UN proper shipping name	:	CHLORINE
ADR/RID classification	:	2.3 (5.1,8)
Packaging Group	:	-
Hazard label	:	2.3 (5.1,8)
Risk Code	:	265