

## **TECHNICAL DATA SHEET**

NAME OF COMMODITY: Propylene Carbonate

CAS NO.:108-32-7

MOLECULAR FORMULA:  $C_4H_6O_3$  MOLECULAR WEIGHT: 102.09



## STRUCTURE FORMULA:

TEST ITEM	SPECIFICATION
Appearance	Colorless Liquid
Purity - gc	99.5% Min
Color (Hazen units)	20 Max
Water	0.1% Max

## **APPLICATION:**

Reactive diluents for urethane and epoxy resins

Cleaner and degreasers

Chemical intermediates

Cosmetics additives

Electronic industry(media) as filler

Paint stripper

Foundry sand binder, wood binding resins

Coal mining ,excavation and tunneling

Removal of CO2 from Urea manufacturing, oil gas, natural gas etc

Setting agent in chemical grouting to get easily controlled gel time

PACKING: net 250kg drum or ISO tank