

# ETHYL MAGNESIUM CHLORIDE

(2.8M( $\approx$ 25%) in THF)

Mol.F:  $\text{CH}_3\text{CH}_2\text{MgCl}$

Mol. Wt: 88.82 gm/mol

CAS Reg. No. 2386-64-3

## SPECIFICATIONS

<b>Description</b>	: Yellow to dark colour viscous liquid
<b>Assay by titrimetry(for 2.8M)</b>	: 2.7 to 3.0M
<b>Assay by titrimetry(for 25%)</b>	: 24.0 to 27.0%w/w

## PACKING

Packed in MS containers in different capacities.

## APPLICATIONS

It is used and reacts with carbonyl compounds, reacts with other electrophiles formation of bonds to B,Si,P and Sn, participate in carbon-carbon coupling reactions, nucleophilic aliphatic substitution and elimination reactions.. etc.,



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