



# Celtic Chemicals Ltd

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## Product Specification

### Calcium Lactate 5 H<sub>2</sub>O

#### Product Description

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Chemical Description : Calcium Lactate 5 Hydrate

Grade :

Product Code : P360

Issue : 2

Issue Date : 05-Sep-2006

#### Chemical Information

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Molecular weight : 308

Molecular formula : (CH<sub>3</sub>CHOHCOO)<sub>2</sub>Ca.5H<sub>2</sub>O

General Description : WHITE POWDER

#### Hazard Information

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U.N. No. : Not regulated

Proper Shipping Name : Not regulated

EEC No. : 248-953-3

Hazard Class : Not regulated

Packing Group : Not regulated

CAS No : 28305-25-1

Tariff No. : 29181100

#### Specification

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Assay	98.0 - 101.0 %
Loss on drying	22.0 - 27.0 %
Heavy metals Max	20 ppm
Mg & Alkali metals Max	1.0 %
Description	White, practically odourless granules or powder
Solubility	Soluble in water; practically insoluble in alcohol
Identification	To comply with test
Acidity	To comply with test
Volatile fatty acids	To comply with test
Organic volatile impurities	To comply with test
Residual solvents	To comply
Date of expiry	
Date of manufacture	

