



## TECHNICAL DATA SHEET

Product Sodium carboxyl methylstarch  
CAS 9063-38-1  
EINECS Number 618-597-7

### Specification :

ITEM	STANDARD LIMITS
Appearance	White or off-white powder
Sodium chloride %	≤6.0
Sodium glycolate %	≤2.0
pH	5.5~7.5
Loss on drying %	≤10.0
Iron salt %	≤0.002
Heavy metal %	≤0.002
Content(sodium) %	2.0~4.0
Chloroacetic acid	≤0.2
Microbial Limit	Qualified

### Packaging :

25kg/bag or pack as customer requirements.

### Application:

Sodium carboxyl methylstarch is a derivative of starch and is mainly used as a disintegrant for solid preparations. It has good water-absorbing swelling properties, can accelerate the disintegration of tablets and is compressible, which can improve the formability of tablets and increase the hardness of tablets without affecting their disintegration.

### Shelf Life:

2 years in original packaging containers.