



Product data

Sodium Metasilicate (Metso Pentahydrate)

Product code **SODMETP03**

Physical & Chemical Data:

Molecular Formula	$\text{Na}_2\text{SiO}_3 \cdot 5\text{H}_2\text{O}$
CAS Number	10213-79-3
Molecular Weight	212.14 g/mol

Sales Specification

Sodium Oxide (Na_2O)	28.70%-30.00%
Silica (SiO_2)	27.80%-29.20%
Water Insoluble	<0.05%
Iron (Fe)	<100 mg/kg
Whiteness	>80%
Bulk Density	0.80-0.97 g/cm ³
pH of 1% Solution	12-13
Pass 16-30 mesh	>90%

Safety Note:

Read the Safety Data Sheet (SDS) for special handling information