



TECHNICAL DATA SHEET

NAME OF COMMODITY: SODIUM SILICOFLUORIDE NSF GRADE

CAS NO.: 16893-85-9

MOLECULAR FORMULA: Na_2SiF_6

TESTS		SPECIFICATIONS
Appearance		FREE FLOW
Content(Na_2SiF_6),%		99.00 MIN
F, %		59.70 MIN
Chloride(Cl), %		0.02 MAX
Sulfate(SO_4), %		0.20 MAX
Iron(Fe), %		0.05 MAX
Heavy Metal(Pb), %		0.01 MAX
Water-insoluble matter, %		0.50 MAX
Loss on drying 105°C, %		0.30 MAX
Particle Size	+60Mesh, %	1.00 MAX
	60~100Mesh, %	50.00 MIN
	100~200Mesh, %	
	200~325Mesh, %	Report
	-325Mesh, %	15.00 MAX
Density		2.679

APPLICATION:

It is used in some countries as additives for water fluoridation, opal glass raw material, ore refining, or other fluoride chemical (like sodium fluoride, magnesium silicofluoride, cryolite, aluminum fluoride) production.

PACKING: IN 25KG NET BAG.

SHELF LIFE: 24 MONTHS