

TECHNICAL DATA SHEET
SODIUM SILICATE 37-38 °BE

Product code: MS16283

Date of issue: 16/07/2020

Replaces: 28/09/2018

FORMULA : SiO_2 3,3/3,5 Na_2O

(CAS : 1344-09-8 / EINECS : 215-687-4)

Custom tariff no.: 28.39.19.00

Main uses

- | | |
|--|-------------------------------|
| - Detergent industry | - Flotation process |
| - Laundries | - Paint and enamel industries |
| - Ceramic – refractories | - Soil reinforcements |
| - Building and insulating materials | - Agriculture |
| - Paper mills | - Manufacture of silica-gel |
| - Cardboard industries | - Water purifying plants |
| - Manufacture of catalysts and white fillers | - Cement industries |
| - Oil refining | - Fireproofing |
| - Impregnation | - Mining industries |
| - De-inking | |

COMPOSITION

SiO_2	: 26,3 - 27,5	%
Na_2O	: 7,8 - 8,2	%

PHYSICAL PROPERTIES

Beaumé	: 37 – 38	°Be
Density (20°C)	: 1,34 – 1,36	kg/l
Viscosity (20°C)	: 80 – 100	cp

CHEMICAL ANALYSIS

Mol ratio	: 3,3 - 3,5
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PACKING

Can be obtained in bulk, IBC's, drums and cans.
Other packaging is available on request.

SAFETY REGULATION

The safety data sheet is available on request.

Information in this publication is believed to be accurate and is given in good faith, but it is for the customer to satisfy itself of the suitability for its own particular purpose.

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DISTRIBUTOR COMPANY INFORMATION			
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activities	Distribution and export of chemicals and ingredients		
VAT number	BE0405317567	NL001375945B01	4740102209
emergency number(24/365)	+32 (0)56 77 69 44	+31 (0)78 6544 944	+27 (0)21 0201800
management systems: certifications	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, GMP+ Feed, ESAD	ISO 9001, ISO 14001, ISO 22000, FSSC 22000, OHSAS 18001, GMP+ Feed, ESAD, AEO	ISO 9001, FSSC 22000