

**DATA SHEET N°: 0278-PDS-T68B-V07 from 25/02/2016****N° CAS: 112 926-00-8 (previously: 7631-86-9)****N° EINECS: 231-545-4****Kosher Certified  
ISO 9001 Registered****Halal Certified  
ISO 14001 Registered****IDENTITY AND ASPECT**

Chemical composition: 10 SiO<sub>2</sub>, 1 H<sub>2</sub>O  
Characteristics: Amorphous precipitated silica  
Aspect: White powder

**PRODUCT SPECIFICATIONS**

Parameter	Method	Limits	Unit
pH (5% Solution)	LAB-1543	6.0 – 7.3	pH Units
Loss on Drying (2hrs @ 105°C)	LAB-1530	≤8.0	%
Loss on Ignition @ 1000°C	LAB-1530	≤12.5	%
Soluble Salts (as Na <sub>2</sub> SO <sub>4</sub> )	LAB-1541	≤4.0	%
Median Particle Size D <sub>50</sub>	LAB-1536	15-22	µm

Corresponding specification values are mentioned on the certificate of analysis  
Undesirable substances: in accordance with Feed / Food European Regulation (2002/32/EC) including its updated versions and amendments.

**PACKAGING**

Standard packaging:

- 12.5 kg paper bags
- Bulk

**SAFETY, STORAGE, HANDLING, LABELLING, TRANSPORTATION, REGULATION**

- Period of Validity = 1 year from the date of manufacture, if stored in a cool, dry place.
- For transportation, packaging and safety instructions, please see our SDS

**Solvay USA Inc**

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**Manufacturing Site**

1020 State Street  
Chicago Heights, IL 60411  
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**Tixosil<sup>®</sup> 68B**

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Our Technical Services Department takes all the necessary measures to guarantee that the product conforms to the specifications indicated in this document. The user is nevertheless advised to carry out the preliminary tests to ensure the suitability of the product.  
The user is advised in all cases to check local legislation concerning the use of the product.  
We remain at your entire disposal to provide any further information that you may require.

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