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## SALES SPECIFICATION

 Code:
 224A1A-00/S05

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## Product Name: SILICA MFIL FG BAG 25 KG

## **Chemical Formula:**

Appearance: Fine, white powder free from signs of impurity

VARIABLE	<u>UNIT</u>	<u>MINIMUM</u>	<b>MAXIMUM</b>	<b>TYPICAL</b>
Arsenic	nnm		3,0	
	ppm			
Bulk density	g/l	230,0000	270,0000	
Heavy metals (Pb)	ppm		10,0	
Iron	ppm		200,0	
Lead	ppm		5,00	
Loss on Drying, 105 °C	%		6,0000	
Loss on ignition	%		6,0000	
Mercury	ppm		1,00	
Oil absorption (ml/100g)		250,0000		
SiO2	%	98,5000		
Specific surface	m2/g	180,0	200,0	
Water absortion	%	240,0000		
Water solubles	%		1,0000	
pH (sol. 5%)		6,00	7,00	
Size Average	micras			110,0

## **Observations:**

This product can be used as E 551 food additive according to Regulation 231/2012

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