



## BASIC SPECIFICATIONS

Our Ferrous Sulphate Heptahydrate product's specifications are guaranteed as below :

<b>FeSO4.7H2O</b>		99,50	% min.			
<b>Fe</b>	(mass)	20	% min.			
<b>Bulk density</b>		1,01, - 1,09	Kg/l			
<b>Solid not dissolved in the water</b>		0,03	% max			
<b>Free Acid</b>		0,13	% max			
<b>Partical Sizes</b>						
	+ 2 mm	0,0	%			
	+ 1 mm	3,0	% max			
	+ 355 mic	50,0 - 70,0	%			
	- 90 mic	3,0	%max			
<b>Trace elements</b>		%		<b>Trace elements</b>		ppm
<b>Ca</b>	(mass)	0,0160		<b>Ca</b>	(mass)	160
<b>Mg</b>	(mass)	0,0160		<b>Mg</b>	(mass)	160
<b>Cu</b>	(mass)	0,0100		<b>Cu</b>	(mass)	100
<b>Cr</b>	(mass)	< 0,00025		<b>Cr</b>	(mass)	< 2,5
<b>Ni</b>	(mass)	0,0025		<b>Ni</b>	(mass)	25
<b>Zn</b>	(mass)	0,0055		<b>Zn</b>	(mass)	55
<b>Mn</b>	(mass)	0,1600		<b>Mn</b>	(mass)	160
<b>TiO2</b>	(mass)	0,0002		<b>TiO2</b>	(mass)	2
<b>As</b>	(mass)	< 0,0002		<b>As</b>	(mass)	< 2
<b>Cd</b>		< 0,00001		<b>Cd</b>		< 0,1
<b>Hg</b>		< 0,000005		<b>Hg</b>		< 0,05
<b>Pb</b>		< 0,0002		<b>Pb</b>		< 2
<b>Sb</b>		< 0,000002		<b>Sb</b>		< 0,02
<b>Se</b>		< 0,000002		<b>Se</b>		< 0,02
<b>pH (5%)</b>		2,5-4,5		<b>pH (5%)</b>		2,5-4,5

Name :  
Date :  
Signature :

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