

PRODUCT NAME : FeSfix /iron oxide compound/

Composition:

3.1 Substances: UVCB substance with components:

Ingredient Name	Note	EC/ CAS number	Classification				Conc. (%)
			67/548/EEC (DSD)	CLP			
				Haz. Categories	Prec. statements	Pictogram Signal word	
¹ iron	-	231-096-4/ 7439-89-6	-	-	-	-	52
¹ quartz	-	238-878-4/ 14808-60-7	*toxic; T; R48/23	STOT RE 1	H372	GHS08 Dgr	<10
¹ aluminium oxide	-	215-691-6/ 1344-28-1	-	-	-	-	6
¹ calcium oxide	-	215-138-9/ 1305-78-8	-	-	-	-	4
¹ magnesium oxide	-	215-171-9/ 1309-48-4	-	-	-	-	4
Nickel (II)- Sulphate hexahydrate	S,7 (CLP)	232-104-9/ 10101-97-0	toxic; T; R48/23 sensitising; Xi; R43 carcinogenic; Carc. Cat. 3; R40 dangerous for the environment; R52-53	Carc. 2 STOT RE 1 Skin Sens. 1 Aquatic Chronic 3	H302 + H332 H315 H334 H317 H341 H350i H360D H372 H410	GHS08 GHS07 Dgr	<1

¹ Substance with no classification according to CLP Regulation (EC) 1272/2008.

² Substance with OEL.

*Classification source: IMA EUROPE, Position Paper (January 2014), Classification and labelling of crystalline silica (fine fraction)
For full text of abbreviations: see SECTION 16.

Specification:

Fe	49,00%	52,00%
Fe2O3	42%	43%
FeO	27%	28%
Al2O3	4,00%	6,00%
CaO	3,00%	4,50%
MgO	2,00%	3,00%
Cr2O3	1,60%	1,90%
MnO	0,300%	0,400%
K2O	0,080%	0,100%
Ni	less than 1,000%	
CoO	0,062%	0,062%
Cu	0,010%	0,020%
Zn	0,030%	0,030%

Packaging : big-bags and/or 25 kg paper bags

Applications: Biogas Cleaning process

We hereby certify that the above mentioned specifications refer to :

- Products stored under conditions mentioned on Safety Material Data Sheet /SMDS/
- SMDS available upon request

BiogasGT s.r.o.

SK-Mudroňova 26, 811 03 Bratislava

tel: + 421 2 40208902 e-mail: office@biogasgt.sk

ICO: 47616296 DIC: 2023987823