



MAGYAR PERLIT KFT.

Material Safety Data Sheet

Date Revised: 20 September, 2013.

1.	General items	
1.1	Designation of the product:	Filter perlite
1.2	Type:	F-400T; F-650T; F-800T; F-900T; F-1000T; F-10T
1.3	Chemical name:	-
1.4	CAS No.:	93763-70-3, 130885-09-05
1.5	Manufacturer:	MAGYAR PERLIT Kft. 1053 Budapest, Szép u. 2. Plant: 8132 Lepsény, 0124/6 hrsz. Tel: +36-30-445-3507 e-mail: verseghi.balazs@magyarperlit.hu

2.	Content – data in reference to ingredients	
2.1	Chemical parameters:	natural, volcanic rock
2.2	Symbol:	-
2.3	R-sentences:	R 41

3.	Classification according to danger	
3.1	Danger mark:	The product is not liable for marking
3.2	Special notes:	R 41: could cause injury of eyes

4.	First aid	
4.1	General data	-
4.1	Inhalation:	Breathe fresh air, maybe take medical advice
4.2	Contact with skin:	Immediately wash down with plenty of water
4.3	Contact with eyes:	Extensively flush out with plenty of water and take medical advice
4.4	In case of ingestion:	take medical advice immediately, and show the package
4.5	Direction for physician	-

5.	Flammability	
5.1	Permitted fire fighting material in case of fire:	water, foam, carbon-dioxide
5.2	Unsuitable fire fighting material:	-
5.3	Special instructions: extinguishing	-



MAGYAR PERLIT KFT.

6.	Precautionary measures in case of accident	
6.1	Safety measures applied to person:	Personal protecting equipments according to 8.3.
6.2	Environmental measures:	-
6.3	Cleaning process:	Mechanically, dryly gather up

7.	Handling and storage	
7.1	Handling:	Avoidance of dust-formation
7.2	Storage:	Dry place (in case of storage in sacks max. 3 m high strings)

8.	Precautionary measures in case of accident	
8.1	Supplementary information to technical equipments:	--
8.2	Limit values:	--
8.3	Personal protective equipments:	Breathe-protection: recommended [dust-filtration] Hand-protection: recommended [gloves] Eye-protection: recommended [eye-glasses] Body-protection: standard working dress
8.4	General protecting-measures:	Avoid extended contact with eyes and skin
8.5	Hygiene regulation:	Avoid contact with food In case of contact with eyes and skin extensive washing is required

9.	Physical and chemical information	
9.1	Appearance:	Figure: amorf grain and dust Color: white Odor: no odor
9.2	Density:	-
9.3	Loose density:	60-150 g/l
9.4	Important data in safety respect:	Ignition point: unadaptable Ignition temperature: unadaptable Self-ignition: unadaptable Solubility in water: no soluble pH range: neutral, ~7 Melting point: unadaptable

10.	Stability and reactivity	
10.1	Danger reactions:	No reactions at normal utilization
10.2	Avoid circumstances:	-
10.3	Danger decomposition product:	-
10.4	Further data:	-



MAGYAR PERLIT KFT.

11.	Toxicological data:	
11.1	Toxicity:	In case of professional and normal utilization there is no unsanitary effect
12.	Ecological data	
12.1	Ecology:	Harmless
13.	Disposal information	
13.1	Removal:	Remove as building waste or rock flour according to the regulations of local authorities It is prohibited to remove with household waste It is prohibited to pour the remains into the sinker, drainage system or toilet.
14.	Transporting data (RID/ADR)	
14.1	Land carriage:	Not dangerous goods
14.2	Marine carriage:	Not dangerous goods
14.3	Air carriage:	Not dangerous goods
15.	Regulations	
15.1	Marking according to the EU guide-lines:	Danger sign: there is no marking obligation R 41: could cause eyes damages S 2: do not fall into children's hands S 26: If it gets into the eyes, has to flush out immediately with plenty of water and take medical advice
16.	Other data	
16.1	The data above are based on our existing knowledge. All other rules and regulations have to be strictly followed.	
16.2	The datasheet is filled up by Magyar Perlit Kft.	