

MagnPower Corporation

SAFETY DATA SHEET

1. Product and company information

Product name: Anisotropic Ferrite Powder
Product code : MM-6N series ; MM-6E series ; MM-6H series ; MM-6B series
Supplier name : MagnPower Corporation
Supplier addresses : No.36, Jingjian Rd., Pingtung City, Pingtung County 900, Taiwan
Phone numbers : +886-8-7510333
Emergency contact phone numbers : +886-8-7510333
Phone fax : : +886-8-7510555

2. Ingredients identification information

Chemical property :	
Chinese and English names of The hazardous ingredients	The hazardous ingredients (% of contents)
1. 三氧化二鐵 Fe ₂ O ₃	88.00-92.00%
2. 氧化鋇 SrO	8.00-11.00%
3. 氧化鈣 CaO	≤ 0.50%
4. 二氧化矽 SiO ₂	≤ 0.50%

3. Hazards identification information

The most important hazardous effect	Adverse health effects : To eat will cause damage to the intestines and stomach systems of human bodies
	Environmental effects : —
	Physical and chemical effects : —
	Specific hazards : —
Main symptoms :	
Hazard classification of the product : —	

4. First-aid Measures

The First-aid measures for different exposure routes :
<ul style="list-style-type: none"> ● inhalation : — ● skin contact : — ● eye contact : — ● ingestion : —
The most important symptoms and hazardous effects :
<ul style="list-style-type: none"> ● inhalation : — ● skin contact : — ● eye contact : — ● ingestion : It's dangerous to eat and may cause damage to the intestines and stomach systems of human bodies

The protection of first-aides : —

Notes to physicians : —

5. Fire-fighting measures

Suitable fire extinguishing : CO₂ / Foam / Water extinguisher

Specific hazards may be encountered during fire-fighting : —

Specific fire-fighting methods : —

Special equipment for the protection of firefighters : Qualified full-face oxygen mask and whole body protective clothes are necessary

6. Accidental release measures :

Personal precautions : —

Environmental precautions : —

Methods for cleaning up : —

7. Safe handling and storage measures

Handling : —

Storage : Put at cool and dry place to avoid sunlight and water

8. Exposure controls measures

Engineering control : —

Control parameters : —

Personal protective equipment : —

Hygiene measures : To wash hands with soap and water before eating or smoking

9. Physical and chemical properties

Physical state : Solid	Form : Powder
Color : Black	Odor : None
pH value : —	Boiling point/boiling range : —
Decomposition temperature : —	Flashpoint : —
Autoignition temperature : —	Explosion Limits : —
Vapor pressure : —	Vapor density : —
Density : (water=1) 5.10~5.20	Solubility : —

10. Stability and reactivity

Stability : Stability

Possible hazardous reactions occurring under specific conditions : —

Conditions to avoid : To contact with strong acid and strong oxidizer

Material to avoid : —

Hazardous decomposition products : —

11. Toxicological information

Acute toxicity : —

Local effects : —

Sensitization : —

Chronic toxicity or long term toxicity : —

Specific effects : —

12. Ecological information

Possible environmental effects/environmental mobility : —

13. Waste disposal measures

Methods of waste disposal : Please discard our goods according to local laws for environment protection

14. Transport information

International regulations for transport :

United Nation number (UN No.) :

Domestic regulations for transport :

Specific transport measures and precautionary conditions :

15. Regulatory information

Applicable regulations :

16. Other information

Remark	" — " Non available references
Organization That prepared the MSDS	Name : MagnPower Corporation Address : No.36, Jingjian Rd., Pingtung City, Pingtung County 900, Taiwan Telephone : +886-8-7510333
Person who Prepared the SDS	Job title : Manager Name : (signature) Chen Jhih-Ming
Date the SDS Was prepared	2018.03.12