

Material Safety Data Sheet (MSDS)

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This MSDS applies to : Soft Ferrite Cores made of DTT-P4、 DTT-P4B、 DTT-P44、 DTT-P47、 DTT-P3、 DTT-P4C、 DTT-P4D、 DTT-P95、 DTT-D5、 DTT-P4A、 DTT-D90、 DTT-D9A、 DTT-F1、 DTT-F2、 DTT-F3、 P3DTT-F4、 DTT-H5F、 DTT-H7F、 DTT-H10F、 DTT-H12F、 DTT-H15F、 DTT-D9B and DTT-P4Q.

1、 Information on Ingredient

Product Information		Soft Ferrite Cores					
Main material compositions				Main material compositions			
Chemical Name	CAS.NO	Formula	% By Wt	Chemical Name	CAS.NO	Formula	% By Wt
Ferric Oxide	1309-37-1	Fe ₂ O ₃	70	Zinc Oxide	1314-13-2	ZnO	7.6
Manganous-manganic Oxide	1317-35-7	Mn ₃ O ₄	22.4				

2、 Hazards Identification

The most important hazards and effects	Hazard Warning for Health: No harm
	Environmental hazards: No influence
	Physical and Chemical hazards: No special harm
	Special harm : No special harm
Cardinal symptom: Asymptomatic	
Hazards Symbols: Ataxonomic	

3、 First Aid Measures:

First Aid Measures: N/A
To the doctors' suggestions: N/A

4、 Fire Protection Measures:

Applicable fire extinguisher: Foamite Extinguisher、 Fire Hydrant
Special Preventing Measure for Fireman: Not Required

5、 Ways of Processing leaks:

Attention to environment:N/A
Cleaning method:N/A

6、 Safe Handling and Storage:

Storage:at temperature between -10°C and $+45^{\circ}\text{C}$, opposited humidity lower than 80%, in room, without acid substances、 alkali substances、 aggressive gas or radiation source

7、 Exposure controls, personal protection:

Engineering control:N/A
Hygienic Measure:N/A
Respiratory Protection:N/A
Skin Protection:N/A
Hand Protection:N/A

8、 Physical and Chemical Properties:

Physical State: Solid	Appearance: Black
Boiling Point:N/A	Smell:Odorlessness
Vapour Density:N/A	Vapour Pressure:N/A
Autoignition Temperature:N/A	Specific Gravity:N/A
Volatilizing Speed:N/A	Decomposition Temperature:N/A
Flash Point:N/A	Solubility in water:N/A
Test Method:N/A	Explosion Limits:upper limit (UEL) : N/A; lower limit (LEL) : N/A

9、 Stability and Reactivity

Stability:Good

Special Conditions of Hazardous Reaction :No

Situation need to avoid::N/A

Substance should be separated from:N/A

Hazardous Decomposition:N/A

10、 Toxicological Information

Slow toxicity and long-term toxicity: N/A

11、 Ecological Information

N/A

12、 Disposal Considerations

Uniformly reclaimed

13、 Transport Information

International transportation regulations: N/A

UN number: N/A

Domestic transportation regulations: N/A

Special form of transportation and announcements: N/A

14、 Regulation Information

15、 Other Info

SGS Report

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