

1. Product and Manufacturer Identification

- Name : High Flux Powder Core
- Definition : Alloy Powder Core of Nickel & Iron
- Uses : Electronic Parts
- Hazards : None
- Manufacturer
 - Name : Dongbu Fine Chemicals
 - Address : #623, Seonggok-dong, Danwon-gu, Ansan-si, Gyeonggi-do, 425-833, Korea.
 - Tel : +82-31-489-2262, Fax : +82-31-495-7338
- Issued : 02. MAR. 2002
- Revised : 30. JUN. 2007 ■ Revised No : 01

2. Composition of ingredients

Ingredient	Weight (%)	CAS No.	Remarks
Nickel	50	007440-02-0	
Iron	50	007439-89-6	

3. Hazards Identification

- Classification : N/A
- Health Rating(Solid) : 1 - Slight
- Health Rating(Powder) : 0 ? None
- Flammability Rating(Solid) : 0 - None
- Flammability Rating(Powder) : 0 ? None
- Reactivity Rating(Solid) : 0 - None
- Reactivity Rating(Powder) : 0 - None

4. First Aid Measures

※ The powder will be used, when the cores are crushed.

■ Inhalation :

Remove to fresh air. Get medical attention for any breathing difficulty.

■ Skin Contact :

Wash exposed area with soap and water.

■ Eye Contact :

Wash thoroughly with running water. Get medical advice if necessary.

■ Ingestion :

Wash with clean water.

If large amount were swallowed, vomit and get medical advice.

5. Fire Fighting Measures

- Non-flammability.

6. Accidental Release Measures

※ The powder will be used, when the cores are crushed.

- Sweep up with a broom.

7. Handling and Storage

※ The powder will be used, when the cores are crushed.

- Establish a dust collector to prevent powder from scattering.
- Wear glasses, mask and gloves for protection if necessary.

8. Exposure Controls

- Store in a cool, dry place.



MATERIAL SAFETY DATA SHEET (MSDS)

PAGE

High Flux Powder Core

3

9. Physical properties

- Appearance : Khaki color.
- Odor : Odorless.
- Solubility : Not soluble in water

10. Stability and Reactivity

- Stability : Stable
- Conditions to Avoid : Strong impact
- Hazardous Decomposition Products : None.
- Hazardous Polymerization : Not occur.

11. Toxicological Information

- No information found.

12. Ecological Information

- No information found.

13. Disposal Considerations

- Consign to individual/company authorized to dispose industrial waste.

14. Transportation Information

- Protect against strong impact.
- Avoid piling cartons up too much.

15. Regulatory Information

 DONGBU ELECTRONIC MATERIALS	MATERIAL SAFETY DATA SHEET (MSDS)	PAGE
	High Flux Powder Core	4

- Industry Safety and Health law Korea.

16. Other Information

Disclaimer :

.....

Dongbu Fine Chemicals provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. DONGBU FINE CHEMICALS MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.

.....

Issued by Dongbu Fine Chemicals
 Phone Number : +82-31-489-2200