

Material Safety Data Sheet

Item		Material Safety Data
Products and supplier's data	Product	Sintered Nd-Fe-B
	Specifications and grade of products	Grade: N35
	Supplier's Name	High-tech Magnetics Co., Ltd.
	Supplier's Address	China
	Tel. of supplier	27861612
	Postal code	315040
Ingredients analysis data		Nd: 29-33% Dy: 0-1.2% Al: 0.1-0.5% B: 1.0-1.2% Fe: 63.2-68.5% Nb: 0.3-1.0%
Harm analysis data	Harm to health	Collision of magnetized products with strong magnetic strength may hurt people's fingers.
	Influence to the environment	The environment-oriented products have been certified by SGS. Pb<2ppm Cr ⁶⁺ <2ppm Cd<2ppm Hg<2ppm
	Physical and chemical harm	Magnetized products with strong magnetic strength have detrimental effects on electronic products, such as cell phones
Storage data	Requirements on packing and storage	5) Magnetized products should be packed with lining and shielding. 6) Products should be stored in ventilated, dry and anti-corrosion places
	Moving requirements	Move carefully with shaking-proof, collision-proof and rain-proof measures
	Harms expectable in unusual conditions	1) Cracks and chips of products 2) Magnetization of magnetized products may collide into pieces or harm people.
	Materials must be kept away	3) Keep away water and rain; 2) Keep away iron-made goods
Waste treatment	Way to treat waste	Sell it to rare-earth producers