

MATERIAL SAFETY DATA SHEET (MSDS)

GENERAL INFORMATION 通用信息

Part name/部件名称: Rubber magnet /橡胶磁	
COMPANY (PART) /厂商 (部件):	NINGBO BESTWAY MAGNET CO.,LTD

1. INFORMATION ON INGREDIENTS 成份组成

Ingredients 成份	
Chemical Name 化学名	Ratio(%)所占比例
Magnetic Powder/磁粉	84%~86%
CPE	10%~12%
其它助剂/OIL	3%~5%

2. HARMFUL MATERIAL OF ENVIRONMENT 有害成份组成

Ingredients 成份	
Chemical Name 化学名	Ratio(%)所占比例
Cd and Cd compound 镉和含镉化合物	N.D.
PBB 多溴联苯	N.D.
PBDE 多溴联苯醚	N.D.
Lead and lead compound 铅和含铅化合物	N.D.
Asbestos 石棉	N.D.
Cr6+ compound 6+铬	N.D.
Antimony 锑	N.D.
Arsenic 砷	N.D.
Barium 钡	1%~1.1%
Mercury 汞	N.D.
Selenium 硒	N.D.
Fiberglass 玻璃纤维	N.D.
Flame Retardants 阻燃剂	N.D.
Anti-fungal Additives 抗菌剂	N.D.
Pigments 色粉	N.D.
Colorants 着色剂	N.D.
Refrigerants 制冷剂	N.D.
Foam-blowing Agents 发泡剂	N.D.
Residual Monomer Content in Polymers 残留单体	N.D.
Radioactive Isotopes 放射性同位素	N.D.
Plasticizers in Polymers 增塑剂	1%~2%
Residual / trace Bisphenol-A in Polymers 残留/微量双酚-A	N.D.

3 PHYSICAL CHARACTERISTICS 物理性能

Thermal deformation temperature 热变形温度	Mlting point(熔点): 125-128 °C Boiling point(沸点): 270~280 °C
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4 HEALTH HAZARD DATA 健康危害数据

ACUTE EFFECTS OF EXPOSURE 若存在以下方式的接触是否将产生危害影响			
INGESTION 摄取	INHALATION 吸入	SKIN (CONTACT)皮肤接触	EYE (CONTACT)眼睛接触
NA	NA	NA	NA
EMERGENCY AND FIRST AID PROCEDURES 一旦发生上述方式的接触后, 需要采用的紧急措施是什么?			
INGESTION 摄取	INHALATION 吸入	SKIN (CONTACT)皮肤接触	EYE (CONTACT)眼睛接触
NA	NA	NA	NA

5. FIRE AND EXPLOSION HAZARD DATA 存在起火和爆炸危险的危害数据

FLAMMABILITY 是否易燃
NO
EXTINGUISHING MEDIA 一旦起火, 需使用的灭火介质为?
Foam,CO2,dry power or soil.

SPECIAL FIRE FIGHTING PROCEDURES 灭火过程中是否需要采取特别措施? Cut off electrical source and leave the contaminated Area for safety place. People who treat with the Accident will wear respirator and gas proof clothes and Not go into cloacae, drain where it is too small space.
UNUSUAL FIRE AND EXPLOSION HAZARD 是否存在非同寻常的起火和爆炸危险? NO

6. REACTIVITY DATA

STABILITY 该物质是否稳定 YES	INCOMPATIBILITY 是否与某些物质产生不兼容? NO	HAZARD POLYMERIZATION 是否有有害聚合反应? NO
CONDITIONS TO AVOID 使用过程中需要避免的因素是什么? NO		
HAZARD DECOMPOSITION PRODUCT 分解体是否为有害物质? NO		

7. SPILL OR LEAK PROCEDURES 溢出或泄漏控制程序

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED 一旦物质发生溢出或泄漏后需要采取的措施是什么? NO
WASTE DISPOSAL METHOD 废弃处理的办法是什么? to the recycled factory .

8. SPECIAL PROTECTION INFORMATION 需特别防护的信息

VENTILATION 是否需加强空气对流? NO		
RESPIRATORY PROTECTION 是否需呼吸防护 NO	PROTECTIVE GLOVES 是否需使用防护手套 NO	EYE PROTECTION 是否需使用眼睛防护 NO

9. SPECIAL PRECAUTIONS 特别防护

PRECAUTIONS TO BE TAKEN IN STORING 在储存过程中需要得到的特别防护是什么? Store in shady and cool area.

10. Deliver data 运输信息

INTERNATIONAL CARRYING PROVISION: no the dangerous classification.
LOCAL DILIVER PROVISION: no the dangerous classification.
SPECIAL CARRYING METHOD AND ANNOUNCEMENTS: no