

No. C201214001001 编号: C201214001001

Date: Dec 17, 2020 日期: 2020年12月17日

Page 1 of 10 第1页,共10页

MSDS

化学品安全技术说明书

Samples Name: FERRITE MAGNETS

样品名称: 永磁铁氧体

Client Name: AnJi KeLing Magnetic Material (

委托单位:安吉科灵磁性材料有限公司

Client Address: No. 1, Guanyin Bridge Village, XXX Yuan Street, Anji County, Zhejiang

地 址: 浙江省安吉县孝源街道观音桥村 1号

Signed can Son behalf of Eurones (Dongguan) Consumer Products Testing Service Co., Ltd

WRITTEN BY:

REVIEWED BY:

Sunshine

APPROVED BY:

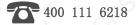
刘小芳, Sunshine

潘坚定, Will 技术总监

陈芷晴, Iris 报告编写员

报告审核员

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days





No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 2 of 10 第2页,共10页

Material Safety Data Sheet

化学品安全技术说明书

Section 1 - Chemical Product and Company Identification

第一项: 化学品名称和制造商信息

Samples Name: FERRITE MAGNETS

样品名称: 永磁铁氧体

Client Name: AnJi KeLing Magnetic Material Co., Ltd

委托单位:安吉科灵磁性材料有限公司

Client Address: No. 1, Guanyin Bridge Village, Xiao Yuan Street, Anji County, Zhejiang

地址:浙江省安吉县孝源街道观音桥村1号

Tel: +86-572-5066188

电 话: +86-572-5066188

Emergency Tel.: +86-572-5066188 企业应急电话: +86-572-5066188

Section 2 - Hazards Identification

第二项:危害信息

Fatalness grade: In accordance with Regulation (EC) No. 1272/2008, the sample is not divided into dangerous

article.

危险性类别:根据指令(EC) No. 1272/2008,该样品未被划分为危险品。

Invasion route:

侵入途径:

Skin contact: Molten material may cause thermal burns.

皮肤接触:熔融材料可能会导致烫伤

Eyes contact: No known significant effects or critical hazards.

眼睛接触:没有已知的重大危害

Inhalation: No applicable.

吸入: 不适用

Ingestion: No applicable.

摄入: 不适用

Health hazards: The sample itself has non-toxic.

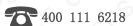
健康危害: 样品本身无毒。

Environment hazards: No known significant effects or critical hazards.

环境危害:没有已知的重大危害。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

after the report's sending out, it will not be accepted after this date. 说明,报告未盖本机构"检测专用章"无效。报告只对委托之样品负责。报告涂改、自行增删无效。未经本机构批准,不得复制(全文复制除外)本报告。未经授权对本报告的内容或外观进行任何更改、伪造或篡改均属于违法行为,违者将受到法律起诉。如果客户对本报告有异议,请于报告发出之日起 15 日内提出,逾期不予受理。



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd 东莞市欧冠检测技术服务有限公司 电话 Tel: (86-769) 38937858 传真 Fax: (86-769) 38937859 网址 Http:// www.cpstlab.com Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China 中国.广东.东莞.厚街镇厚街大道东12 号1092 室 邮编Postcode: 523945 邮箱 E-mail: service@cpstlab.com



No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 3 of 10 第3页,共10页

Burn & burst danger: The sample can not be burned.

燃爆危险: 样品不可燃烧。

Section 3 –Composition/Information on Ingredient

第三项:组成信息

Pure□

Admixture

✓

纯品 □

混合物☑

Composition:

化学成分:

化子灰刀:		
Chemical Name 化学名称	CAS No. 化学文摘登陆号	Content (%) 成分比
Iron(Fe) 铁(Fe)	7439-89-6	80%-85%
Strontium (Sr) 锶(Sr)	7440-24-6	12-14%
Calcium (Ca) 钙(Ca)	7440-70-2	0.7-0.9%
Aluminum(AI) 铝(AI)	7429-90-5	0.35%
Silicon(Si) 硅(Si)	7440-21-3	0.35%

Section 4 - First Aid Measures

第四项: 急救措施

Skin contact: If molten material contacts skin, gently peel off, wash in flowing water or soap wash skin.

Do not force to peel material from skin. Get medical aid.

皮肤接触:如果熔融物接触皮肤,轻轻剥下,用流动清水或肥皂冲洗皮肤。不要强行从皮肤剥下,立即就医。

Eyes contact: No applicable.

眼睛接触:不适用。

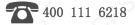
Inhalation: No applicable.

吸 入: 不适用。

Ingestion: Drink sufficient milk and induce vomiting. Get medical aid.

摄 入:喝足够的牛奶并催吐。立即就医。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days offer the report's excepting out it will not be accepted after the report.





No. C201214001001 编号: C201214001001

Date: Dec 17, 2020 日期: 2020年12月17日

Page 4 of 10 第4页,共10页

Section 5 - Fire Fighting Measures

第五项:消防措施

Danger characteristic: None.

危险特性: 无。

Hazardous combustion products: None.

有害燃烧产物:无。

Fire-Fighting method & media: The surrounding environment on fire, allows the use of all kinds of extinguishing

agent.

灭火方法及灭火剂:周围环境着火时,允许使用各种灭火剂。

Section 6 –Accidental Release Measures

第六项: 泄露应急处理

Emergency treatment: Metal cutting edge and corner, may lead to personnel Contact a cut contusion, Recycled material as far as possible complete recovery, To have professional recycling units recycling.

应急处理: 金属切断边及边角,可能导致人员接触性割伤挫伤,可循环使用物质尽量彻底回收,交给有资证回收单 位回收。

Section 7 - Handling and Storage

第七项:操作和储存

Handling: Supply with sufficient partial air exhaust. The operating staff must have received special training and abide by the operating regulations. It is advised that the staff wear self-contained breathing dust respirator, protective gloves, and working clothes. Keep away from fire and heating sources. No smoking in the workplace. Prevent contacting with oxidizer and acid. Equip with relevant types and quantities of the extinguishment instruments and devices for divulgence handling.

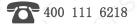
操作注意事项:提供充分的排风。操作人员必须经过专门培训。严格遵守操作规程。建议操作人员佩戴口罩,穿工 作服,带手套。避免产生灰尘。避免与氧化剂和强酸接触。配备相应品种和数量的泄漏应急处理设备。

Storage: Keep the sample in the cool and well-ventilated place. Keep away from fire and heating sources. Avoid direct sunlight. Keep container closed. Keep separately from oxidizer and acid, no mixing storage. Equip with relevant types and quantities of the extinguishment instruments. The storage place should be equipped with devices for divulgence handling and suitable shelter materials.

储存注意事项:储存于阴凉、通风的库房。应与氧化剂和强酸分开存放,切记混储。储存区应备有泄漏应急处理设 备和合适的收容材料。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days

after the report's sending out, it will not be accepted after this date. **说明,**报告未盖本机构"检测专用章"无效。报告只对委托之样品负责。报告涂改、自行增删无效。未经本机构批准,不得复制(全文复制除外)本报告。未经授权对本报告的内容或外观进行任何更改、伪造或篡改均属于违法行为,违者将受到法律起诉。如果客户对本报告有异议,请于报告发出之日起 15 日内提出,逾期不予受理。



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd 东莞市欧冠检测技术服务有限公司 电话 Tel: (86-769) 38937858 传真 Fax: (86-769) 38937859 网址 Http:// www.cpstlab.com Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China 中国 广东 东莞 厚街镇厚街大道东 12 号 1092 室

邮编 Postcode: 523945

邮箱 E-mail: service@cpstlab.com



No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 5 of 10 第5页,共10页

Section 8 - Exposure Controls, Personal Protection

第八项:接触控制和个人防护措施

Maximum admissible concentration: No standard yet

最高容许浓度:未制定标准 Monitoring Method: None.

监测方法: 无。

Engineering Control: None.

工程控制: 无。

Respiratory Protection: None.

呼吸系统防护: 无。

Eyes Protection: None.

眼睛防护: 无。

Body Protection: Work clothes.

身体防护:工作服。

Hands Protection: Glove.

手防护: 手套。

Other Protections: None.

其他防护: 无。

Section 9 - Physical and Chemical Properties

第九项: 物理和化学特性

Appearance: Metal

外观: 金属

Color: No specific data.

颜色: 无详细资料。

Odour: No specific data.

气味: 无详细资料。

Boiling Point/range: No specific data.

沸点/范围:无详细资料。

Melting point/range: No specific data.

熔点/范围: 无详细资料 **Density:** No specific data.

密度: 无详细资料。

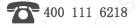
Solubility: Insoluble in water.

溶解性:不溶于水 Flashpoint: N/A

闪点: N/A

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

after the report's sending out, it will not be accepted after this date. 说明,报告未盖本机构"检测专用章"无效。报告只对委托之样品负责。报告涂改、自行增删无效。未经本机构批准,不得复制(全文复制除外)本报告。未经授权对本报告的内容或外观进行任何更改、伪造或篡改均属于违法行为,违者将受到法律起诉。如果客户对本报告有异议,请于报告发出之日起 15 日内提出,逾期不予受理。



Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China
中国、广东、东莞、厚街镇厚街大道东12号1092室

was 15 House Avenue, Houjie Avenue, Houjie, Dongguan, Guangdong, China



No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 6 of 10 第6页,共10页

Ignition temperature: N/A

燃点温度: N/A

Section 10 - Stability and Reactivity

第十项:稳定性和反应性

Stability: Stable under normal temperature and pressure

稳定性: 常态下稳定

Distribution of Ban: strong oxidizer, acid

禁配物:强氧化剂,强酸。

Conditions to Avoid: Fire, high temperature.

避免接触的条件:火源、高温。

Hazardous Polymerization: None.

聚合危害: 无

Hazardous Decomposition Products: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

分解产物:正常条件下不会产生分解物及其他刺激性物质。

Section 11 - Toxicological Information

第十一项:毒理学信息

Acute Toxicity: No known significant effects or critical hazards.

急性毒性:没有已知重大影响和危险。

Sub-acute and Chronic Toxicity: No known significant effects or critical hazards.

亚急性和慢性毒性:没有已知重大影响和危险。

Irritation: No known significant effects or critical hazards.

刺激性:没有已知重大影响和危险。

Sensitization: No known significant effects or critical hazards.

致敏性:没有已知重大影响和危险。

Mutagenicity: No known significant effects or critical hazards.

致突变性:没有已知重大影响和危险。

Carcinogenicity: No known significant effects or critical hazards.

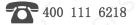
致癌性:没有已知重大影响和危险。

Others: Not available.

其他: 无。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.

after the report's sending out, it will not be accepted after this date. **说明,**报告未盖本机构"检测专用章"无效。报告只对委托之样品负责。报告涂改、自行增删无效。未经本机构批准,不得复制(全文复制除外)本报告。未经授权对本报告的内容或外观进行任何更改、伪造或篡改均属于违法行为,违者将受到法律起诉。如果客户对本报告有异议,请于报告发出之日起 15 日内提出,逾期不予受理。



Eurones (Dongguan) Consumer Products Testing Service Co., Ltd 东莞市欧冠检测技术服务有限公司 电话 Tel: (86-769) 38937858 传真 Fax: (86-769) 38937859 网址 Http:// www.cpstlab.com Room 1092, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China 中国.广东.东莞.厚街镇厚街大道东12号1092室 邮编Postcode: 523945 邮箱 E-mail: service@cpstlab.com



No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 7 of 10 第7页,共10页

Section 12 - Ecological Information

第十二项: 生态学信息

Eco-toxicity: No known significant effects or critical hazards.

生态毒性:没有已知重大影响和危险。

Biodegradable: No known significant effects or critical hazards.

生物降解性:没有已知重大影响和危险。

Non-biodegradable: No known significant effects or critical hazards.

非生物降解性:没有已知重大影响和危险。

Bioconcentration or biological accumulation: No known significant effects or critical hazards.

生物富集或生物积累性:没有已知重大影响和危险。

Other harmful effects: No known significant effects or critical hazards.

其他有害作用:没有已知重大影响和危险

Section 13 - Disposal Considerations

第十三项:废弃处置

Nature of waste: This product is not regarded as hazardous waste, as defined by Regulation (EC) No. 1272/2008.

废弃物性质: 本样品不被视为危险废物, 所定义的法规(EC)No.1272/2008

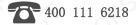
Waste disposal methods: Refer to National or Local regulations before handling.

废弃处置方法:处置前应参阅国家和地方有关法规。

Attention abandoned: No applicable.

废弃注意事项:无

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.





No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 8 of 10 第8页,共10页

Section 14 - Transport Information

第十四项:运输信息

Number of dangerous goods: No applicable.

危险货物编号:不适用。

UN Number: No applicable.

UN编号:不适用。

Packaging Mark: No applicable.

包装标志: 不适用。

Packaging Method: No specific data.

包装方法: 无详细资料。

Packaging Information: No specific data.

包装情况:无详细资料。

Transport fashion: By air, sea, rail, highway.

运输方式: 空运,海运,铁路,公路。

Transport Attentions: Examine whether the package of the containers are integrated or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together with oxidizer and strong acid. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. During transport, the vehicle should prevent exposure, rain and high temperature. For stopovers, the vehicle should be away from fire and heat sources. When transported by sea, the assemble place should keep away from bedroom and kitchen, and isolated from the engine room, power and fire source.

运输注意事项:运输前应先检查包装容器是否完整、密封,运输过程中要确保容器不泄漏、不倒塌、不坠落、不损坏。严禁与氧化剂、酸类等混装混运。运输车船必须彻底清洗、消毒,否则不得装运其他物品。运输过程中防止曝晒、雨淋、高温。过境的车辆应该远离火和热源。海运时,装配位置应远离卧室和厨房,与机舱和电源,火源隔离。

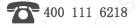
Section 15 - Regulatory Information

第十五项: 法规信息

Regulatory Information: ISO 11014-2009 Safety data sheet for chemical products - Content and order of sections. 法规信息: ISO 11014-2009 化学品安全资料表的内容和项目顺序。

Regulation (EC) No. 1272/2008 Classification, Labelling and Packaging of Substances and Mixtures. 法规(EC)No.1272/2008,标签和包装的物质和混合物。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days offer the report's excepting out it will not be accepted after the report.





No. C201214001001 编号: C201214001001 Date: Dec 17, 2020 日期: 2020年12月17日 Page 9 of 10 第9页,共10页

Section 16 - Additional Information

第十六项: 其他信息

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier, nor any its subsidiaries, assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

以上信息基于数据准确的基础上,因为此信息可能在我们无法控制的情况下被应用,或者被修改,对此我们不负担 任何责任。此信息在收件人决定对材料的专有目的的情况下而配置。

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days after the report's sending out, it will not be accepted after this date.





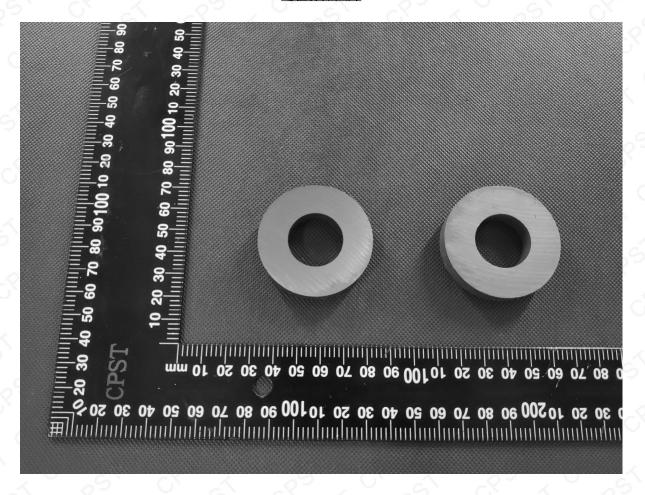
No. C201214001001 编号: C201214001001

Date: Dec 17, 2020 日期: 2020年12月17日

Page 10 of 10 第10页,共10页

Photo of the Submitted Sample

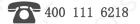
送检样品照片



End of Report

Note: This Test report shall be invalid if it is not stamped with the special seal for testing. Only responsible for the tested samples, invalid if rewritten, added and deleted. This test report cannot be reproduced, except in full, without prior written permission of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this report is unlawful and offenders may be prosecuted to the fullest extent of the law. Any demurral to the content of test report, please propose in 15 days

affer the report's sending out, it will not be accepted affer this date. **说明,**报告未盖本机构"检测专用章"无效。报告只对委托之样品负责。报告涂改、自行增删无效。未经本机构批准,不得复制(全文复制除外)本报告。未经授权对本报告的内容或外观进行任何更改、伪造或篡改均属于违法行为,违者将受到法律起诉。如果客户对本报告有异议,请于报告发出之日起 15 日内提出,逾期不予受理。



邮编 Postcode: 523945