

Date: Apr 10, 2024 日期: 2024年04月10日 Page 1 of 12 第1页,共12页

SDS

安全技术说明书

Sample Name: High-temperature cloth

样品名称: 高温布

Client Name: Hunan Sijiu Technology Co., Ltd.

委托单位:湖南肆玖科技有限公司

Client Address: No. 1401, 14th Floor, Building E7, Phase II, CEC Software Park, No. 18 Jianshan Road,

Dongfanghong Street, Xiangjiang New Area, Hunan Province

地 址:湖南湘江新区东方红街道尖山路 18号中电软件园二期 E7 栋 14层 1401号

WRITTEN BY

mana

张亚婷 Zooey Zhang

Lwen

Kira Fu

符克霞 Kira Fu

Soar Testing Certification (Guang Dong) Co. htd. APPROVED BY With With The Company of the Comp

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 2 of 12 第2页,共12页

Safety Data Sheet

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

Sample Name: High-temperature cloth

样品名称: 高温布

Client Name: Hunan Sijiu Technology Co., Ltd.

委托单位:湖南肆玖科技有限公司

Client Address: No. 1401, 14th Floor, Building E7, Phase II, CEC Software Park, No. 18 Jianshan Road,

Dongfanghong Street, Xiangjiang New Area, Hunan Province

地 址:湖南湘江新区东方红街道尖山路 18 号中电软件园二期 E7 栋 14 层 1401 号

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 3 of 12 第3页,共12页

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。

Classification of the substance or mixture

物质或混合物的分类:

This product is not classified as hazardous according to the GHS(The Globally Harmonized System of Classification and Labelling of Chemicals)

根据 GHS(全球化学品统一分类和标签制度),该产品未被列为危险产品。

GHS Label elements, including precautionary statements

GHS 标签元素,包括预防声明:

Pictogram(s): No pictogram is used

象形图:无象形图使用。

Signal Word: No signal word is used.

信号词:无信号词使用。

Hazard Statement: No hazard statement.

危险说明:无危险说明。

Precautionary statements: No precautionary statement

预防性声明: 没有预防性声明

Description of any hazards not other wise classified: No additional information available

任何未分类的危险的描述:没有其他信息

Invasion route:

侵入途径:

Invasion route: Skin contact: Harmless to use under normal circumstances.

侵入途径:皮肤接触:正常情况下使用无害。

Eyes contact: Harmless to use under normal circumstances.

眼睛接触:正常情况下使用无害。

Inhalation: Inhalation of glass fiber stive and particulates can cause nose, throat and respiratory allergies.

吸入: 吸入玻璃纤维和颗粒物会引起鼻子、喉咙和呼吸道过敏。

Ingestion: Usually, the possibility of eating into the glass fiber is not large, but the food into the glass fiber may cause gastrointestinal discomfort.

摄入:通常,摄入玻璃纤维的可能性不大,但食物中进入玻璃纤维可能会引起胃肠道不适。

Health hazards:Inhalation of glass fiber stive and particulates can cause nose, throat and respiratory allergies. the food into the glass fiber may cause gastrointestinal discomfort.

健康危害: 吸入玻璃纤维和颗粒物会引起鼻子、喉咙和呼吸道过敏。食物中进入玻璃纤维可能会引起胃肠道不适。

Environment hazards: long-term exposure to the glass fiber environment may cause temporary effects.

环境危害: 长期接触玻璃纤维环境可能会造成暂时的影响。

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 4 of 12 第4页,共12页

Burn & burst danger: The product itself does not flame, but the impregnating compound and packing material on the glass fiber can be flamed.

燃爆危险:产品本身不会燃烧,但玻璃纤维上的浸渍化合物和包装材料可以燃烧。

Section 3 -Composition/Information on Ingredient

第三项:组成信息

Pure□

纯品 □

混合物☑

Composition:

化学成分:

Chemical Name 化学名称	CAS No. CAS 号	In % By Weight 成分比	
Glass fibre 玻璃纤维	65997-17-3	73%	
Teflon lotion 特氟龙乳液	93 93 ° 93 °	27%	

Section 4 - First Aid Measures

第四项: 急救措施

Skin touch: Wash with plenty of soap and water. If the skin is irritable, get medical aid.

皮肤接触:用大量肥皂和水清洗。如果皮肤过敏,请就医。

Eyes touch: Lifting the upper and lower eyelids, flush the eyes with plenty of water or saline water. Get medical

aid.

眼睛接触: 提起眼睑,用流动清水或生理盐水冲洗。就医。

Inhalation: Remove the source of pollution and move the patient to fresh air. Keep your airway clear. If heartbeat stops, perform CPR. Seek medical attention.

吸 入:迅速脱离现场至空气新鲜处。保持呼吸道通畅。如呼吸困难,给输氧。就医。

Ingestion: Usually, the possibility of eating into this material is not large, but if there is such a situation, it should be observed for a few days, convinced that the stomach is not comfortable, do not vomit, unless the medical staff to do so, if it is not comfortable to go to the hospital for treatment.

摄 入:通常情况下,吃进这种物质的可能性不大,但如果出现这样的情况,应该观察几天,确信胃不舒服,不要呕吐,除非医务人员这样做,如果不舒服就去医院治疗。

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945
Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Date: Apr 10, 2024 日期: 2024年04月10日 Page 5 of 12 第5页,共12页

Section 5 - Fire Fighting Measures

第五项:消防措施

Danger characteristic: The product itself does not flame, but the impregnating compound and packing material on the glass fiber can be flamed.

危险特性:产品本身不会燃烧,但玻璃纤维上的浸渍化合物和包装材料可以燃烧。

Hazardous combustion products: CO, CO₂

有害燃烧产物:一氧化碳、二氧化碳

Fire-Fighting method & media: The staff must equip with filtermask (full mask) or isolated breathing apparatus. The staff must wear the clothes which can defense the fire and the toxic gas. Put out the fire in the upwind direction. Remove the container to the open space as soon as possible. Spray water on the containers in the fireplace to keep them cool until finish extinguishment. Containers in the fire site must be evacuated immediately if they are discolored or produce sound from the safety relief device. Media: hazy water, foam, powder, CO₂, sandy clay.

灭火方法及灭火剂:消防人员必须佩戴过滤式防毒面具(全面罩)或隔离式呼吸器、穿全身防火防毒服,在上风向灭火。尽可能将容器从火场移至空旷处。喷水保持火场容器冷却,直至灭火结束。处在火场中的容器若已变色或从安全泄压装置中产生声音,必须马上撤离。灭火剂:雾状水、泡沫、干粉、二氧化碳、砂土。

Section 6 -Accidental Release Measures

第六项: 泄露应急处理

Emergency treatment: Cut off the fire source. Evacuate the personnel to a safe place as soon as possible,, isolate the polluted area, restrict on access. It is advised that the staff wear dust respirator, working clothes. Small amount of divulgence: clean off. Put into bags and transfer to safe places. Massive divulgence: Recycle or transport to waste treatment place for handling.

应急处理: 切断火源。将人员疏散到安全的地方,隔离污染区,限制人员进入。建议人员戴防尘口罩,工作服。少量泄露: 清理干净。放进袋中转移至安全地方。大量泄漏: 回收或运至废物处理场所处置。

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 6 of 12 第6页,共12页

Section 7 - Handling and Storage

第七项:操作和储存

Handling: Supply with sufficient patial 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. Avoid producing dust. 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:密闭操作,提供充分的局部排风。操作人员必须经过专门培训,严格遵守操作规程。建议操作人员佩戴自给式防护口罩,佩戴防护手套。远离火种、热源,工作场所严禁吸烟。避免产生烟雾。避免与氧化剂和酸接触。配备相应品种和数量的消防器材及泄漏应急处理设备。

Storage: Stored in dry place and well packed, damp proof, natural ventilation. Keep away from fire and heating sources. Equip with relevant types and quantities of the extinguishment instruments.

储存注意事项:储存于干燥处并妥善包装,防湿,自然通风。远离火种、热源。配备相应品种和数量的消防器材。

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: To supply with sufficient air exhaust.

工程控制:提供充分的排风。

Respiratory Protection: In case of emergency rescue or evacuation, you should wear an air respirator.

呼吸系统防护:紧急事态抢救或撤离时,应该佩戴空气呼吸器。

Eyes Protection: Wear protective glasses in industrial production.

眼睛防护:工业生产中戴防护眼镜。

Body Protection: Wear overalls in industrial production.

身体防护:工业生产中穿工作服。

Hands Protection: Wear protective gloves in industrial production.

手防护:工业生产中戴防护手套。

Other Protections: No smoking in the workplace. Keep good habit of hygiene.

其他防护:工作现场禁止吸烟。保持良好的卫生习惯。



Date: Apr 10, 2024 日期: 2024年04月10日 Page 7 of 12 第7页,共12页

Section 9 - Physical and Chemical Properties

第九项:物理和化学特性

Appearance: High-temperature cloth

外观:高温布 Color: Brown **颜色:** 棕色

Odour: Odorless 气味: 无味

pH: No data available.

pH: 无资料

Boiling point/range: No data available.

沸点/范围: 无资料

Melting point/range: No data available.

熔点/范围: 无资料 Flashpoint: N/A

闪点: N/A

Density: No data available.

密度: 无资料

Upper flammable(explosive) limits in air-Lower (vol%)-UEL: No data available.

空气中的可燃(爆炸)上限(体积%):无资料

Vapour pressure: No data available.

气压: 无资料

Partition coefficient(n-octanol / water): No data available.

分配系数(正辛醇/水):无资料 Viscosity: No data available.

粘度: 无资料

Vapour density: No data available.

蒸汽密度: 无资料

Evaporation rate: No data available.

蒸发速度: 无资料

Ignition temperature:N/A

燃点温度: N/A



Date: Apr 10, 2024 日期: 2024年04月10日 Page 8 of 12 第8页,共12页

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, strong 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 data available.

急性毒性: 无资料

Sub-acute and Chronic Toxicity: No data available.

亚急性和慢性毒性: 无资料 Irritation: No data available.

刺激性: 无资料

Sensitization: No data available.

致敏性: 无资料

Mutagenicity: No data available.

致突变性: 无资料

Carcinogenicity: No data available.

致癌性: 无资料

Others: No data available.

其他: 无资料

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 9 of 12 第9页,共12页

Section 12 - Ecological Information

第十二项: 生态学信息

Eco-toxicity: No data available.

生态毒性: 无资料

Biodegradable: No data available.

生物降解性: 无资料

Non-biodegradable: No data available.

非生物降解性: 无资料

Bioconcentration or biological accumulation: No data available.

生物富集或生物积累性: 无资料

Other harmful effects: No data available.

其他有害作用: 无资料

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: None.

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 10 of 12 第10页,共12页

Section 14 - Transport Information

第十四项:运输信息

	Land transport 陆路运输	Sea transport 海运	Air transport 空运
	(ADR/RID)	(IMDG)	(ICAO/IATA)
UN-Number:	No Applicable	No Applicable	No Applicable
UN 编号:	不适用	不适用	不适用
Transport hazard class:	No Applicable	No Applicable	No Applicable
运输危险等级:	不适用	不适用	不适用
Packaging group:	No Applicable	No Applicable	No Applicable
包装类别:	不适用	不适用	不适用
Marine pollutant/海洋污染物:	No 否	No 否	No 否
Special precautions for user:	Not required	Not required	Not required
用户特别注意事项:	无要求	无要求	无要求
Transport in bulk according to MARPOL	Not required	Not so suring al	Not we suring a
73/78 Annex II and the IBC code/按照 73/78	Not required 工 工 典士	Not required	Not required
防污公约附则Ⅱ和IBC规则散装运输:	无要求	无要求	无要求

Packaging Method: No specific data. **包装方法:** 无相关数据

Transport fashion: No specific data.

运输方式:无相关数据

Transport Attentions: Examine whether the package of the containers are integrate 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 acids. 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,否则不得装运其它物品。运输时车辆应避免雨淋和高温,中途停留时,车辆应远离明火和高温热源。船运时,配装位置应远离卧室、厨房,并与机舱、电源、火源等部位隔离。

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.



Date: Apr 10, 2024 日期: 2024年04月10日 Page 11 of 12 第11页,共12页

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。

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。

Remark: The evaluation report is based on official website data and customer supply information, only for customer research, teaching, internal quality control, product development and other purposes, for reference only.

备注:本评估报告基于官网数据和客供信息编制,仅用于客户科研、教学、内部质量控制、产品研发等目的,仅供参考。

Lab name: Soar Testing Certification (GuangDong) Co., Ltd.
Post Code: 523945
Tel: (86-769) 38937518

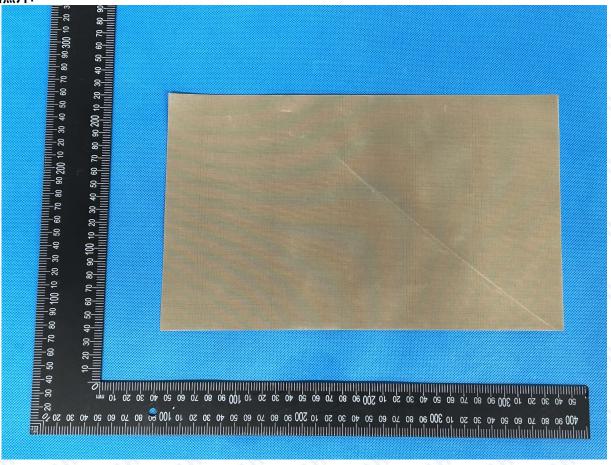
Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China E-mail: service@soar-cert.com Website: http://www.soartestlab.com



Date: Apr 10, 2024 日期: 2024年04月10日 Page 12 of 12 第12页,共12页

Photo of the Sample:

样品照片:



The photo is for use with SOAR original report only.

此照片仅限于随腾飞正本报告使用

*** End of Report ***

报告结束

Lab name: Soar Testing Certification (GuangDong) Co., Ltd. Post Code: 523945 Tel: (86-769) 38937518

Address: Room 1093, No.12, East of Houjie Avenue, Houjie, Dongguan, Guangdong, China E-mail: service@soar-cert.com Website: http://www.soartestlab.com