

材料安全数据表

MATERIAL SAFETY DATA SHEET

Prepared For : Dongguan City NuoZheng mechanical Equipment Co.,ltd.
申请商 东莞市诺正机械设备有限公司

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(批准)

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* The MSDS is prepared based on the information provided by client. The contents and formats of this MSDS are revised as per client's request.这份材料安全数据表是根据客户提供的信息编辑，其内容和格式按客户要求来修订。

Section 1-Chemical Product and Company Identification

第一部分-化学品及企业标识

Product Name 产品名称	Polyurethane sealant 聚氨酯密封胶
Model 型号	Sikaflex-211 600ml
Trade Mark 商标	N/A
Ratings 额定参数	N/A
Weight 重量	No information available. 无相关资料
Manufacturer 制造商	Guangzhou Xianglu Glass Technology Co., Ltd. 广州祥鹭玻璃技术有限公司
Manufacturer Address 制造商地址	No. 7, Feilong Road, Tangkeng, Guanjiang Sub-district, Nansha District, Guangzhou City China. 广州市南沙区港湾街道塘坑飞龙路7号
Emergency Telephone 应急电话	N/A
Fax 传真	N/A

Section 2- Composition Information

第二部分-成分信息

Chemical Composition 化学成分	Chemical Formula 化学式	CAS No. CAS号	Weight (%) 重量含量 (%)
Polyurethane 聚氨酯	-NHCOO-	51852-81-4	91
xylene 二甲苯	C ₈ H ₁₀	1330-20-7	4.5
ethylbenzene 乙苯	C ₈ H ₁₀	100-41-4	4.5

Section 3- Hazards Identification

第三部分-危险性概述

Emergency overview 紧急情况概述	N/A 不适用
Classification according to GHS GHS分类	Not a dangerous substance according to GHS 不属于GHS危险物品
Label elements: 标签元素	

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Hazard pictogram(s) 危险标签图	Not Applicable 不适用
Signal word 提示语	Not Applicable 不适用
Hazard statement(s) 危险声明	Use under normal conditions should not be a health hazard 在正常条件下使用不会对健康造成危害
Precautionary statement(s): 预防声明	
Prevention 预防	Keep away from heat sources/sparks/open flames/hot surfaces. Smoking is prohibited. Take anti-static measures and wear protective gloves, protective glasses and protective face shields. 远离热源/火花/明火/热表面, 禁止吸烟。 采取防静电措施, 戴防护手套、防护眼镜、防护面罩。
Response 反应	No information available. 无相关资料
Disposal 废弃处理	Do not flow into the sewer; Handle the substance and its container in a safe manner. 禁止流入下水道; 以安全的方式处理该物质及其容器。
Environmental hazards: 环境危害	No relevant information 无相关信息
Important symptoms: 重要症状	See section 11 for more information 见第11部分更多信息

Section 4- First Aid Measures

第四部分-急救措施

Eye contact 眼睛接触	Lift the eyelids and rinse with running water or physiological saline. Seek medical attention. 提起眼睑, 用流动清水或生理盐水冲洗。就医。
Skin contact 皮肤接触	Remove contaminated clothing and thoroughly wash the skin with soapy water and clean water. 脱去污染的衣着, 用肥皂水和清水彻底冲洗皮肤。
Inhalation 吸入	Quickly leave the scene to a place with fresh air. Keep the airway clear. If breathing is difficult, provide oxygen. If breathing stops, proceed immediately Work breathing. Seek medical attention. 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。如呼吸停止, 立即进行人工呼吸。就医。
Ingestion 摄入	Drink plenty of warm water and induce vomiting. Seek medical attention. 饮足量温水, 催吐。就医。

Section 5- Fire Fighting Measures

第五部分-消防措施

Flash Point 燃点	No information available. 无相关资料
Auto-Ignition Temperature 自燃温度	No information available. 无相关资料

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Extinguishing Media 灭火介质	Extinguish the fire with mist water, foam, carbon dioxide, dry powder or sand. 用雾状水、泡沫、二氧化碳、干粉、砂土灭火。
Special Fire-Fighting Procedures 特殊灭火程序	No information available. 无相关资料
Unusual Fire and Explosion Hazards 异常火灾或爆炸	N/A 不适用
Hazardous Combustion Products 燃烧产生的危险物品	N/A 不适用

Section 6- Accidental Release Measures

第六部分-泄露应急处理

Personal precautions, protective equipment and emergency procedures:

Take protective gear. Keep unprotected people away.

个人预防措施、保护设备和应急程序:

带上保护设备. 让未受到保护的人们远离.

Environment precautions:

Dilute with a large amount of water.

Do not let it enter the sewer/water surface or groundwater.

环境预防措施:

大量的水进行稀释.

切勿让其进入下水道/水面或地下水.

Methods and material for containment and cleaning up:

Absorb liquid bonding raw materials (sand grains, diatomite, acidic adhesives, general-purpose adhesives, sawdust).

Discard contaminated substances in accordance with Part 13.

Make sure there are sufficient ventilation devices.

抑制和清理材料的方法:

吸收液体粘合原料(沙粒、硅藻土、酸性粘合剂、通用粘合剂、锯屑).

根据第13部分弃置受污染物.

确保有足够的通风装置.

Section 7- Handling and Storage

第七部分-操作处置和储存

Handling

操作处置

Make sure that the workshop is equipped with good ventilation/exhaust devices.

Avoid contact with oxidants

For general occupational health measures, please refer to Part 8.

Information on fire and explosion prevention:

Keep away from fire sources - Do not smoke.

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	<p>Anti-static.</p> <p>确保工作间有良好的通风/排气装置。</p> <p>避免与氧化剂接触</p> <p>一般职业性卫生措施请参阅第8部分。</p> <p>有关火灾及防止爆炸的资料：</p> <p>远离火源-切勿吸烟。</p> <p>防静电。</p>
<p>Storage</p> <p>储存</p>	<p>Store in a cool and well-ventilated warehouse.Keep away from fire and heat sources.Keep the container sealed.It should be stored separately from oxidants and must not be mixed</p> <p>储存于阴凉、通风的库房。远离火种、热源。保持容器密封。应与氧化剂分开存放，切忌混储</p>
<p>Other Precautions</p> <p>其他要注意的防范措施</p>	<p>N/A</p> <p>不适用</p>

Section 8- Exposure Controls/Personal Protection

第八部分-接触控制和个体防护

<p>Engineering Controls</p> <p>设计控制</p>	<p>Stay away from food, beverages and feed.</p> <p>Remove all unclean and contaminated clothes immediately.</p> <p>Please wash your hands before taking a break and after finishing work.</p> <p>Avoid contact with eyes.</p> <p>Avoid contact with eyes and skin.</p> <p>远离食品、饮料和饲料。</p> <p>立即除去所有的不洁的和被污染的衣服。</p> <p>在休息之前和工作完毕后请清洗双手。</p> <p>避免和眼睛接触。</p> <p>避免和眼睛及皮肤接触。</p>
<p>Personal Protective Equipment</p> <p>个人防护装备</p>	<p>Respiratory protection: When the concentration in the air exceeds the standard, wear a filtering dust-proof respirator.</p> <p>Skin and body Protection: Ordinary work clothes.</p> <p>Hand protection: Wear general work protective gloves.</p> <p>Eye protection: Generally, no special protection is required. Chemical safety goggles should be worn in case of high concentration exposure.</p> <p>呼吸系统防护:空气中浓度超标时，佩戴过滤式防尘呼吸器。</p> <p>皮肤和身体防护：普通工作服。</p> <p>手防护:戴一般作业防护手套。</p> <p>眼睛防护:一般不需要特殊防护，高浓度接触时可戴化学安全防护眼镜。</p>
<p>Other Protective Equipment</p> <p>其它防护装备</p>	<p>N/A</p> <p>不适用</p>
<p>Hygiene Measures</p> <p>卫生措施</p>	<p>No smoking in the work area.</p> <p>在工作区域不得吸烟。</p>

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Section 9- Physical and Chemical Properties

第九部分-物理和化学特性

Form 形态	Paste-like 牙膏状
Color 颜色	White 白色
Odour 气味	The characteristic gelatinous smell 特征的胶味
pH 酸碱度	No information available. 无相关资料
Melting point/freezing point 熔点/凝固点	No information available. 无相关资料
Boiling Point and Boiling range 沸点、沸点范围:	No information available. 无相关资料
Flash Point 易燃度	No information available. 无相关资料
Upper/lower flammability or explosive limits 自燃或爆炸的上、下极限	No information available. 无相关资料
Vapor Pressure 蒸汽压	0.01 hPa (0.01 mmHg)
Vapor Density 蒸汽密度	No information available. 无相关资料

Relative density 相对密度	1.33 g/cm3
Solubility in Water 水溶性	No information available. 无相关资料
Auto-ignition temperature 自燃温度	No information available. 无相关资料
Decomposition temperature 分解温度	No information available. 无相关资料
Evaporation rate 蒸发速率	No information available. 无相关资料
Flammability (soil, gas) 易燃性(土壤、天然气)	No information available. 无相关资料
Viscosity 粘性	运动黏度 (Kinematic viscosity) : > 20.5 mm2/s (40 °C)

Section 10- Stability and reactivity

第十部分 稳定性和反应活性

Stability 稳定性	No information available. 无相关资料
Conditions to Avoid 应避免的条件	No information available. 无相关资料。

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Incompatible Materials 不兼容的材料	No information available. 无相关资料
Hazardous Decomposition Products 危险分解物	Unknown hazardous decomposition products. 未知有危险的分解产品。
Possibility of Hazardous Reaction 危险反应的可能性	There are no known dangerous reactions. 未有已知的危险反应。

Section 11 – Toxicological Information

第十一部分-毒理学资料

Irritation 刺激	No information available. 无相关资料
Sensitization 致过敏	No information available. 无相关资料
Neurological Effects 影响神经系统	No information available. 无相关资料
Teratogenicity 致畸	No information available. 无相关资料
Reproductive Toxicity 再生毒性	No information available. 无相关资料
Mutagenicity (Genetic Effects) 诱变(遗传效应)	No information available. 无相关资料
Toxicologically Synergistic Materials 附带材料毒理性	No information available. 无相关资料

Section 12- Ecological Information

第十二部分-生态学资料

Ecological Toxicity 生态毒性	No information available. 无相关资料
Mobility in soil 在土壤中的流动性	No information available. 无相关资料
Persistence and Degradability 持久性和分解性	No information available. 无相关资料
Bioaccumulation potential 生物聚积	No information available. 无相关资料
Other Adverse Effects 其他不利影响	No information available. 无相关资料

Section 13- Disposal Considerations

第十三部分-废弃处置

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Product disposal recommendation 产品废弃处理建议	Observe local, state and federal laws and regulations. 遵守当地、州和联邦法律和法规。 This product must not be discarded together with household waste. Do not let this product come into contact with the sewage system. 不能将该产品和家居垃圾一起丢弃。不要让该产品接触污水系统。
Packaging disposal recommendation 包装处理建议	Disposal must be made according to official regulations 废弃处理必须根据当地法规 Use water and cleaner for cleaning if necessary. 如有必要请使用水及清洁剂进行清洁。

Section 14 – Transport Information

第十四部分-运输信息

IATA, IMDG, Model Regulation 联合国编号或识别编号	No information available. 无相关资料
IATA, IMDG, Model Regulation 运输专用名称/说明	No information available. 无相关资料
IATA, IMDG, Model Regulation 类别或项别（次要危险）	Not Subjected for transport of dangerous goods 非限制性货物
IATA, IMDG, Model Regulation 包装等级	No information available. 无相关资料
IATA, IMDG, Model Regulation 危险性标签	N/A 不适用
Environmental hazards Marine pollutant 危害环境 海洋污染物资	No 不是
IMDG EmS	--
Special precautions for user 用户特别预防措施	No information available. 无相关资料
Mode of transportation: air, sea, road, railway. 运输方式：空运、海运、公路、铁路。	

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Section 15- Regulatory information

第十五部分 法规信息

Law information

法律信息

《Dangerous Goods Regulations》

《危险物品规则》

《Recommendation on the Transport of Dangerous Goods Model Regulations》

《对危险货物运输的有关规定的建议》

《International Maritime Dangerous Goods》

《国际海运危险货物规则》

《Technical Instructions for the Safe Transport of Dangerous Goods》

《危险品安全运输技术指令》

《Classification and code of dangerous Goods》

《危险货物分类和品名编号》

《Consumer Product Safety Act》(CPSA)

《消费产品安全法》

《Federal Environmental Pollution Control Act》(FEPCA)

《联邦环境污染控制法》

《Resource Conservation and Recovery Act》(RCRA)

《资源保护及恢复法案》

《European Agreement concerning the International Carriage of Dangerous》

《国际危险货物道路运输欧洲协定》

《Regulations concerning the International Carriage of Dangerous》

《国际危险货物铁路运输欧洲协定》

In according with all Federal, State and local laws.

根据所有联邦、州和地方法律。

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Section 16- Other Information

第十六部分-其它信息

The information above is believed to be accurate and represents the best information currently available to us. However, makes no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Although reasonable precautions have been taken in the preparation of the data contained herein, it is offered solely for your information, consideration and investigation. This material safety data sheet provides guidelines for the safe handling and use of this product; it does not and cannot advise on all possible situations, therefore, your specific use of this product should be evaluated to determine if additional precautions are required.

上面的信息被认为是准确代表了目前最好的信息提供给我们。然而, 我们不保证该等信息的适销性或任何其他明示或暗示的保证, 对这类信息的使用我们不承担责任。用户应作出自己的调查, 以确定是否适合其特定用途的信息。虽然在此处所包含的数据的准备已经采取了合理的预防措施, 这是仅为你提供的信息、考虑和调查。这个化学品安全技术说明书为本产品提供了安全操作指南和使用指南, 它并不能对所有可能发生的情况提供建议, 因此, 您特殊使用该产品应进行评估, 以确定是否需要额外的预防措施。

样品图片

Photo



Fig.1

-- End of Report --
-- 报告结束 --