

<p>一. Identifications of Substance and Company 物品與廠商資料</p>
<p>1.1 Product Name: Antistatic Agent 物品名稱: 橡胶抗静电剂 E-XCB</p> <p>1.2 Producer(supplier): GUANGZHOU BAIYUN XINGGONG CHEMICAL LTD 製造商(供應商名稱): 廣州白雲信港化工有限公司</p> <p>1.3 Address: 204,FLOOR 2,BUILDING D, NO.206,YUEXI STREET, TONGDE STREET,BAIYUN DISTRICT,GUANGZHOU 地址: 廣州市白雲區同德街粵溪大街 206 号 D 栋二楼 204</p> <p>1.4 TEL/电话: 020-86488586</p>
<p>二. Composition /Information on Ingredients 成份辨識資料</p>
<p>2.1 Polyoxyethylene polymer 聚氧乙烯类聚合物 ≥99.80%</p> <p>2.2 CAS NO: Polymer not applicable CAS NO: 聚合物不适用</p> <p>2.3 According to GHS regulations and does not contain hazardous substance 依 GHS 規範並不含有害危害物質</p>
<p>三. Hazards Identifications 危害辨識資料</p>
<p>3.1 Health hazard: No health hazard under normal operation.May cause vomiting if swallowed.. 健康危害: 常规操作下无健康危害。误吞入后会造成呕吐。</p> <p>3.2 Environmental hazard: Beware of water pollution. 環境危害: 注意对水体的污染。</p> <p>3.3 Explosion hazard: Non-combustible 燃爆危險: 本品不燃</p>
<p>四. First-aid Measures 急救措施</p>
<p>4.1 Inhalation: This product is non-toxic, as long as the ventilation is good, it will not have adverse reactions to the human body. 吸入: 本品无毒, 只要通风良好, 不会对人体产生不良反应。</p> <p>4.2 Skin contact: Take off contaminated clothes and wash with soapy water and running water. 皮膚接觸: 脱去污染衣着, 用肥皂水和流动清水冲洗。</p> <p>4.3 Eye contact: Lift the eyelids, rinse them with flowing water or normal saline for 15 minutes and send them to hospital immediately. 眼睛接觸: 提起眼睑, 用流动的清水或生理盐水冲洗 15 分钟, 立即送醫。</p> <p>4.4 Eating: Brush mouth thoroughly, drink plenty of water, if swallowed, seek medical attention immediately. 食入: 彻底刷口, 大量饮水, 如吞食過量, 請立即送醫。</p>
<p>五. Fire-fighting Measures 滅火措施</p>

- 5.1 Extinguishing Media: Chemical dry powder, carbon dioxide, sand.  
適用滅火劑：化學干粉、二氧化碳、砂土。
- 5.2 Not suitable for fire cutting: there is no limit to the extinguishing agent applied to this substance or mixture.  
不適用滅火劑：施用于此物質或混合物的滅火劑無限制。
- 5.3 Hazardous combustion products : None  
有害燃燒產物：無
- 5.4 Fire Fighting Precautions and Protective Measures: Firefighters should wear appropriate personal protective equipment. After a fire, wear a self-contained ventilator.  
滅火注意措施及防護措施：消防人員需穿戴合適的個人防護設備。火災發生後，需佩戴自給式呼吸機。

#### 六. Accidental Release Measures

##### 洩漏處理方法

- 6.1 Small amount of leakage: Avoid raising dust, sweep it carefully and collect it in a closed container. It can also be washed with a large amount of water and diluted into the wastewater system.  
小量洩漏：避免揚塵，小心掃起，收集于密閉容器中。也可用大量水沖洗，洗水稀釋後放入廢水系統。
- 6.2 Massive leakage: Collect, recycle or transport to waste treatment site for disposal.  
大量洩漏：收集回收或運至廢物處理場所處置。
- 6.3 Other: Avoid drainage into the sewer  
其它：避免排入下水道

#### 七. Safe operation and Storage

##### 安全操作與儲存方法

- 7.1 Operational matters: Handling lightly, wash thoroughly with water and soap after work.  
操作事項：輕裝卸，工作完後應用水和肥皂徹底清洗。
- 7.2 Storage method: Store in a cool, dry and ventilated warehouse, avoid contact with organic solvents such as water, acetone, ethanol, chloroform and benzene.  
儲存方法：儲存於陰涼乾燥通風的庫房，避免接觸水、丙酮、乙醇、氯仿和苯等有機溶劑。

#### 八. Contact and Precaution

##### 接觸與防護措施

- 8.1 Respiratory protection: No special requirements.  
呼吸系統防護：無特別要求。
- 8.2 Eye protection: Wear chemical safety goggles.  
眼睛防護：佩戴化學安全防護鏡。
- 8.4 Body protection: Wear general work clothes.  
身體防護：穿一般工作服
- 8.5 Hand protection: Wear rubber gloves for frequent contact.  
手防護：如需頻繁接觸要帶橡膠手套。
- 8.6 Other protection: Smoking, eating and drinking are prohibited at the work site. Shower and change clothes after work. Keep good hygiene habits.  
其它防護：工作現場禁止吸煙、進食和飲水。工作完畢，淋浴更衣。保持良好的衛生習慣。

#### 九. Physical and Chemical Property

##### 物理及化學性質

- 9.1 Exterior: Transparent viscous liquid, odorless  
外觀: 透明粘稠液体, 无臭。
- 9.2 Relative density  
相对密度 (15 度) kg/dm<sup>3</sup>: 1.1
- 9.3 PH: 6~6.5
- 9.4 Melting point:  
熔点(°C): --
- 9.5 Boiling point:  
沸点(°C): 210°C
- 9.6 Spontaneous combustion temperature: Meaningless  
自燃温度(°C): 无意义
- 9.7 Critical temperature (°C): Meaningless  
临界温度(°C): 无意义
- 9.8 Critical pressure (MPa): Meaningless  
临界压力(MPa): 无意义
- 9.9 Flash point:  
闪点(°C): 125°C
- 9.10 Ignition temperature: This product is not flammable  
引燃温度: 本品不燃
- 9.11 Explosive upper/Lower limit %(V/V) : non-explosive  
爆炸上限/下限%(V/V): 非爆炸物
- 9.12 Vapor pressure:  
蒸气压: --
- 9.13 Viscosity (20 degrees) mpa.s:  
粘度 (20 度) mpa.s: 30
- 9.14 Acidity (≤HCl)  
酸度 (≤以 HCl 计): 0.001
- 9.15 ODP 值: 0
- 9.16 VOC 值: 非
- 9.17 Workplace maximum allowable concentration ppm: None  
工作场所最高容许浓度 ppm: 无

#### 十. Stability and Reactivity

##### 安定性及反應性

- 10.1 Stability: Storage at room temperature in the closed original is stable.. It is stable during normal handling, use and transportation. Stable in the allowed heating range and exposure to air.  
安定性: 在封闭的原装中室温贮藏是安定的。在通常的处理、使用和运输过程中是安定的。
- 10.2 Hazardous Polymerization: Will not occur.  
危险聚合反应: 不会发生。
- 10.3 Hazardous decomposition products: No  
危害分解产物: 无
- 10.4 Materials to avoid: Strong Oxidant.  
应避免之物资: 强氧化剂。
- 10.5 This product is non-corrosive to polyurethane, plastic, blanket, etc.  
本品对聚氨酯、塑料、橡皮布等无腐蚀性。

<p>十一. Toxicological Information 毒性資料</p>
<p>11.1 Acute toxicity: No 急毒性: 無</p> <p>11.2 Toxicity: No data 亞急性和慢性毒性: 無資料</p> <p>11.3 Skin corrosion/irritation: Prolonged or repeated exposure may degrease skin. 皮膚腐蝕/刺激性: 長期或反復接觸可能使皮膚脫脂。</p> <p>11.5 Mutagenicity: No data 致突變性: 無資料</p> <p>11.6 Teratogenicity: No data 致畸性: 無資料</p> <p>11.7 Carcinogenicity: International (ARC) to confirm non-carcinogens. 致癌性: 國際 (ARC) 以確認非致癌物。</p>
<p>十二. Ecological Information 生態資料</p>
<p>12.1 Ecotoxicological toxicity: Even if the substance is dissolved to the maximum extent in water, it will not form acute toxicity and long-term negative effects on aquatic organisms. 生態毒理毒性: 該物質即使以最大限度溶入水中, 也不會對水中生物形成急性毒性和長期負面影響。</p> <p>12.2 Biodegradability: According to the OECD indicators, it is designated as a "easily biodegradable substance". 生物降解性: 根據《OECD》指標定為“易”生物降解物質。</p> <p>12.3 Environmental degradability: It will not evaporate in the air, and if discharged into water for 12 hours, it will naturally degrade. The residual liquid can be removed through wastewater treatment equipment. 環境降解性: 在空氣中不會揮發, 若排入水中 12 小時自然降解, 並可經過廢水處理設備去掉殘液。</p> <p>12.4 Bioaccumulation: This product does not have bioaccumulation. 生物蓄積性: 本品不具有生物蓄積性。</p>
<p>十三. Disposal Method 廢棄處置方法</p>
<p>13.1 Nature of waste: Waste products can be disposed of in landfill, and should be disposed of in accordance with relevant national and local waste regulations. Contaminated packaging and containers should be treated in the same way. 廢棄物性質: 廢棄產品可選擇填埋處理, 處置時應遵循國家和地方相關廢棄物法規處置。受污染的包裝和容器也應作同樣處理。</p> <p>13.2 Waste disposal method: dispose, bury, burn or recycle according to the requirements of relevant national and local laws and regulations. 廢棄處理方法: 根據國家和地方有關法規的要求處置, 掩埋、焚燒或回收處理。</p> <p>13.3 Precautions for waste: Select a qualified waste treatment insurer. 廢棄注意事項: 選擇有資質的廢棄處理承保人。</p>
<p>十四. Transport Information 運輸信息</p>

14.1	Transport number of dangerous goods No.: UN3259 危险货物运输编号: UN3259
14.3	Classification of transport hazards: Category 3 运输危害分类: 3 类
14.3	Packing mark: 包装类别: III
14.4	Applicable Name of transport: liquid compound (TCCAST MD56) 适用运输名称: 液体化合物 (TCCAST MD56)
14.5	According to EU Directive, Classification/Symbol: Hazardous/XN, Flammable/None. 根据欧盟指令, 分级/符号: 有害的/XN, 可燃性/没有。

十五. Statute Information 法規資料	
15.1	According to the Chinese government decree, it is classified as non-flammable liquid in category 3.1 according to "Classification and Marking of Commonly Used Hazardous Chemicals" (BG13690-92). 中国政府法令按《常用危险化学品的分类及标志》(BG13690-92) 将其划分为第 3.1 类中不易燃液体。
15.2	ISO 11014-2009 Chemical products safety data sheet content and sequence section ISO 11014-2009 化学用品安全资料表内容和排列顺序章节
15.3	Road traffic safety rules 道路交通安全规则
15.4	Storage, removal and disposal methods and facility standards for business waste 事业废弃物保存清除处理方法及设施标准
15.5	Permissible exposure standards for workers in workplaces 劳工作业场所容许暴露标准
15.6	Regulation (EC) No 1272-2013 regulation on the classification, labelling and packaging of substances and mixtures. 法规 (EC) No 1272-2013 物质及混合物分类、标签和包装法规。
15.7	Occupational Safety and Health Act 职业安全卫生法

十六. Other Information 其他資料	
16.1	Statement: This SDS is based on our current knowledge and provides the correct safety precautions required for chemicals. This document is not a guarantee of the characteristics of the product, nor is it a legally binding contractual relationship. This note is for industrial use only and should not be used for pharmaceutical or other purposes. 声明: 本 SDS 是以我们现有的知识而撰写, 提供了有关化学品所需正确的安全注意事项。此文件并非为产品特性之保证, 也不为具有法律效力的合同关系。本说明仅供工业生产使用, 不能用作药物或其它用途。
16.2	Reference 参考文献
1.	Global Harmonization system for GHS Chemicals GHS 化学品全球调和制度
2.	Classification, Labelling and Packaging of Chemical Substances and Mixtures 化学物质和混合物分类、标示与包装法规 (Regulation(EC)No.1272/200/)

- 16.3 Drawing by: GUANZHOU BAIYUN XINGGONG CHEMICAL LTD  
製表單位：廣州白雲信港化工有限公司
- 16.4 Data review: Xingang Chemical Laboratory, He Songwen  
数据审核：信港化工实验室，何颂文
- 16.5 Tabulating date  
製表日期：10.MAR.2024
- 16.6 Version: From the second edition of 2021, number 2023XG-017  
版本：自 2021 年第二版，编号 2023XG-017