



# 化学品安全技术说明书

## Material Safety Data Sheet

报告编号 Report No.: CTB25123013201CS01

样品名称: 除螨液  
**Sample Name:** Highly Effective Mite Removal Solution

样品型号: 不适用  
**Sample Model:** N/A

委托单位: 苏州简单有为科技有限公司  
**Applicant:** Suzhou Jiandan Youwei Technology Co., Ltd

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# 化学品安全技术说明书

## Material Safety Data Sheet

### 第一部分 化学品及企业标识

#### Section 1 - Chemical Product and Company Identification

样品名称 <b>Sample Name</b>	除螨液 Highly Effective Mite Removal Solution			
型号与商标 <b>Model and trademark</b>	不适用; uwant N/A; uwant			
产品的推荐用途 <b>Product determine uses</b>	请咨询生产商。 Please consult manufacturer.			
实验室 <b>Laboratory</b>	深圳市环测威检测技术有限公司 Shenzhen CTB Testing Technology Co., Ltd			
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委托单位 <b>Applicant</b>	苏州简单有为科技有限公司 Suzhou Jiandan Youwei Technology Co., Ltd			
委托单位地址 <b>Client address</b>	苏州市吴江区东太湖生态旅游度假区(太湖新城)东太湖大道 11666 号开平商务中心 B 幢 1518 室 Room 1518, Building B Kaiping Business Center, No.11666 East Taihu Avenue, East Taihu Lake Eco-tourism Resort Wujiang District 215000 Suzhou City, Jiangsu Province China			
生产单位 <b>Manufacturer</b>	苏州朗力福保健品有限公司 Suzhou Langlifu Health Products Co., Ltd			
生产单位地址 <b>Manufacturer address</b>	苏州市相城区渭塘镇苏渭路 11 号 No. 11 Suwei Road, Weitang Town, Xiangcheng District, Suzhou City			
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收样日期 <b>Sample Receiving Date</b>	2026-01-04	完成日期 <b>Completing Date</b>	2026-01-07	
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**第二部分 危险性概述**
**Section 2 - Hazards Identification**

**GHS 危险性分类:** 根据第 11 版全球化学品统一分类和标签系统 (GHS), 该产品不是危险物质或混合物。

**Classification according to GHS:** According to the 11<sup>th</sup> edition of the Globally Harmonized System of Classification and Labelling of Chemicals (GHS), This product is not a dangerous goods or mixture.

GHS 标签要素 Label elements	
象形图 Hazard pictogram(s)	不适用 Not applicable
警示词 Signal word	不适用 Not applicable
危险性说明 Hazard statement(s)	不适用 Not applicable
防范说明 Precautionary statement(s)	
预防措施 Prevention	不适用 Not applicable
事故响应 Response	不适用 Not applicable
安全储存 Safe storage	不适用 Not applicable
废弃处置 Disposal	不适用 Not applicable

**物理和化学危险:** 无相关详细资料。

**Physical and chemical risk:** No information available.

**健康危害:** 无相关详细资料。

**Health hazard:** No information available.

**环境危害:** 无相关详细资料。

**Environmental hazards:** No information available.

**其它危害:** 无相关详细资料。

**Other hazards:** No information available.

**第三部分 成分/组成信息**
**Section 3 - Composition/Information on Ingredients**

 该物质或混合物的分类: 物质 混合物

 Classification of the substance or mixture: Substance Mixture

化学名称 Chemical Composition	CAS No.	含量范围 (%) Concentration (%)
水 water	7732-18-5	95
EDTA 二钠 Disodium EDTA	139-33-3	0.01-0.05
1,3-丙二醇 1,3-propylene glycol	504-63-2	1-2
双甘油 diglycerol	59113-36-9	0.1-1
酒精 Alcohol	64-17-5	1-8
植物杀菌除螨原液 Plant sterilization and mite control solution	N/A	0.01-0.1
苯氧乙醇 phenoxyethanol	122-99-6	0.1-0.5
CH-40	N/A	0.1-1
香精 essence	N/A	0.05-0.3
青花椒油 Green Sichuan pepper oil	N/A	0.01-0.03
氢氧化钠 Sodium hydroxide	1310-73-2	0.001-0.005
柠檬黄 Lemon yellow	1934-21-0	0.0001
亮蓝 Brilliant blue	N/A	0.00001

注 Note: CAS No.: 化学文摘社 Chemical Abstracts Service (Division of the American Chemical Society).

N/A=不适用。 Not applicable.

## 第四部分 急救措施

### Section 4 - First Aid Measures

**眼睛接触:** 立即用水彻底冲洗眼睛至少 15 分钟。保持眼睑张开, 远离眼球, 以确保所有表面都被彻底冲洗干净。必要时请就医。

**Eye contact:** Immediately rinse eyes thoroughly with water for at least 15 minutes. Keep the eyelids open and away from the eyeballs to ensure that all surfaces are thoroughly rinsed clean. If necessary, seek medical attention.

**皮肤接触:** 脱下被污染的衣服, 用肥皂和水彻底清洗皮肤。必要时采取医疗措施。

**Skin contact:** Take off the contaminated clothes and wash the skin thoroughly with soap and water. Take medical measures when necessary.

**吸入:** 通常不适用。如有不适, 请转移至空气新鲜处。

**Inhalation:** Generally not applicable. If you feel unwell, please transfer to a place with fresh air.

**食入:** 切勿将任何东西从嘴里喂给失去知觉的人。用水漱口。请求医疗帮助。

**Ingestion:** Never feed anything from your mouth to someone who is unconscious. Rinse your mouth with water. Request medical assistance.

## 第五部分 消防措施

### Section 5 - Fire-fighting measures

**灭火方法及灭火剂:** 不适用, 本品不燃。

**Fire-extinguishing Methods and Extinguishing Media:** Not applicable, this product is non flammable.

**源于此物或混合物的特别危害:** 无数据资料。

**Special hazards from this substance or mixture:** No data available.

**灭火注意事项:** 在密闭空间发生火灾时, 应由受过训练的人员佩戴氧气面罩和耐酸防火防护服处理。

**Attention in Fire-extinguishing:** When a fire occurs in a confined space, trained personnel should wear an oxygen mask and acid-resistant fire-resistant protective clothing.

## 第六部分 泄漏应急处理

### Section 6 - Accidental release measures

**作业人员防护措施、防护装备和应急处置程序:** 使用个人防护设备。避免吸入气体/烟雾/蒸气/喷雾。确保通风良好。清除所有点火源。迅速将人员从污染区疏散到安全区, 远离泄漏区域并处于上风方向。隔离人员, 严格限制出入。尽可能切断泄漏源。

**Homework personnel protective measures, protective equipment and emergency disposal procedures:** Use personal protective equipment. Avoid breathing gas/smoke/vapor/spray. Ensure good ventilation. Remove all ignition sources. Quickly evacuate personnel from the contaminated area to a safe zone, away from the leak area and in the upwind direction. Isolate personnel and strictly restrict their entry and exit. Cut off the leakage source as much as possible.

**环境保护措施:** 无特别的环境预防要求。

**Environmental precautions:** There are no special environmental prevention requirements.

**泄漏化学品的收容、清除方法及所使用的处置材料:** 尽可能将泄漏的液体收集在密封容器中。使用沙子、活性炭或其他惰性材料吸收并转移到安全的地方。

**Steps to be taken in case material is spilled or released and Waste disposal method:** Collect the leaked liquid in a sealed container as much as possible. Use sand, activated carbon or other inert materials to absorb and transfer to a safe place.

## 第七部分 操作处置和储存 Section 7 - Handling and storage

**操作注意事项:** 密闭操作，全面通风。操作人员必须经过专门培训，严格遵守操作规程。请勿吸入灰尘/烟雾/气体/薄雾/蒸汽/喷雾。注意个人卫生，注意防滑。

**Precautions for safe handling:** Sealed operation with comprehensive ventilation. Operators must undergo specialized training and strictly adhere to operating procedures. Do not breathe dust/smoke/gas/mist/vapor/spray. Pay attention to personal hygiene and prevent slipping.

**储存注意事项:** 存放在阴凉处。将容器密封在干燥通风的库房内。避免阳光直射和暴晒。应与氧化剂、食用化学品分开存放，避免混储。

**Storage precautions:** Store in a cool place. Seal the container in a dry and ventilated warehouse. Avoid direct sunlight and exposure to direct sunlight. It should be stored separately from oxidants and edible chemicals to avoid mixing.

## 第八部分 接触控制/个人防护 Section 8 - Exposure controls/personal protection

**职业接触限值:** 不含有职业接触限值的物质。

**Occupational exposure limit:** Substances that do not contain occupational exposure limits.

**工程控制:** 按照良好的工业卫生和安全规定处理。确保通风充足。提供紧急洗眼器和淋浴设备。

**Engineering controls:** Handle in accordance with good industrial health and safety practices. Ensure adequate ventilation. Emergency eyewash and shower facilities are available.

**眼睛防护:** 不需要特殊防护。

**Eye protection:** No special protection required.

**手部防护:** 不需要特殊防护。

**Hand protection:** No special protection required.

**呼吸防护:** 正常使用条件下不需要防护装备。如果空气中的浓度可能超过职业接触标准，请使用正压呼吸面罩。

**Respiratory protection:** No protective equipment is required under normal operating conditions. If concentrations in the air are likely to exceed occupational exposure standards, use a positive pressure breathing mask.

**皮肤和身体防护:** 不需要特殊防护。

**Skin and body protection:** No special protection required.

**一般保护和卫生措施:** 当处理化学物品时, 应遵循一般的预防措施。在工作结束之后和进食之前洗手。

**General protective and hygienic measures:** When handling chemicals, general precautions should be followed. Wash your hands after work and before eating.

## 第九部分 理化特性 Section 9 - Physical and Chemical Properties

外观与性状 Appearance and traits	液体 Liquid	气味 Odor	无数据资料 No data
酸碱度 pH	无数据资料 No data	相对密度 (g/cm <sup>3</sup> ) Relative density (g/cm <sup>3</sup> )	无数据资料 No data
闪点(°C) Flash point (°C)	无数据资料 No data	熔点(°C) Melting point (°C)	无数据资料 No data
沸点(°C) Boiling point (°C)	无数据资料 No data	辛醇/水分配系数 Octanol/water partition coefficient	无数据资料 No data
溶解性 Solubility	溶于水 Dissolve in water	自燃温度 (°C) Autoignition temperature (°C)	不适用 N/A

## 第十部分 稳定性和反应活性 Section 10 - Stability and Reactivity

**反应性:** 在正常使用条件下无已知危险反应。

**Reactivity:** No known hazardous reactions under normal conditions of use.

**化学稳定性:** 本产品正常环境温度下储存和使用稳定。

**Chemical stability:** This product is stable in storage and use under normal ambient temperature..

**危险反应:** 无数据资料。

**Possibility of hazardous reactions:** No data available.

**危害性反应的可能性:** 无数据资料。

**Conditions to avoid:** No data available.

**禁配物:** 无数据资料。

**Incompatibilities:** No data available.

**危险的分解产物:** 无数据资料。

**Hazardous decomposition products:** No data available.

## 第十一部分 毒理学资料 Section 11 - Toxicological Information

**急性毒性 LC50/LD50:** 无相关详细资料。

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**Acute toxicity LD/LC50 Values relevant for classification:** No further relevant information available.

注: LC50: 半数致死浓度 (lethal concentration, 50 percent kill)

LD50: 半数致死剂量 (lethal dose, 50 percent kill)

## 其他信息 Other information

**皮肤腐蚀/刺激:** 根据现有资料, 不符合分类标准。

**Skin corrosion/irritation:** Based on available data, the classification criteria are not met.

**严重眼损伤/眼刺激:** 根据现有资料, 不符合分类标准。

**Serious eye damage/irritation:** Based on available data, the classification criteria are not met.

**皮肤致敏:** 根据现有资料, 不符合分类标准。

**Skin sensitization:** Based on available data, the classification criteria are not met.

**呼吸致敏:** 根据现有资料, 不符合分类标准。

**Respiratory sensitization:** Based on available data, the classification criteria are not met.

**生殖毒性:** 根据现有资料, 不符合分类标准。

**Reproductive toxicity:** Based on available data, the classification criteria are not met.

**特定目标器官毒性-单次接触:** 根据现有资料, 不符合分类标准。

**Specific target organ toxicity – single exposure:** Based on available data, the classification criteria are not met.

**特定目标器官毒性-反复接触:** 根据现有资料, 不符合分类标准。

**Specific target organ toxicity – repeated exposure:** Based on available data, the classification criteria are not met.

**吸入危害:** 根据现有资料, 不符合分类标准。

**Aspiration hazard:** Based on available data, the classification criteria are not met.

**致癌性:** 无相关详细资料。

**Carcinogenicity:** No further relevant information available.

**生殖细胞致突变性:** 根据现有资料, 不符合分类标准。

**Germ cell mutagenicity:** Based on available data, the classification criteria are not met.

**生殖毒性附加危害:** 根据现有资料, 不符合分类标准。

**Reproductive toxicity(additional):** Based on available data, the classification criteria are not met.

## 潜在的有害效应 Potentially harmful effects:

吸入: 正常情况下不适用。

Inhalation: Generally not applicable.

食入: 吞咽可能有害。

Ingestion: Generally not applicable.

皮肤: 正常情况下不适用。

Skin: May be harmful if absorbed through the skin.

眼睛: 正常情况下不适用。

Eyes: Generally not applicable.

## 第十二部分 生态学资料

### Section 12 - Ecological Information

#### 12.1 生态毒性

##### 12.1 Ecological toxicity

急性水生毒性：无相关详细资料。

**Acute aquatic toxicity:** No further relevant information available.

慢性水生毒性：无相关详细资料。

**Chronic aquatic toxicity:** No further relevant information available.

#### 12.2 持久性和降解性：无相关详细资料。

**12.2 Persistence and degradability:** No further relevant information available.

#### 12.3 生物富集或生物积累性：无相关详细资料。

**12.4 Bioaccumulative potential:** No further relevant information available.

#### 12.4 土壤中的迁移性：无相关详细资料。

**12.4 Mobility in soil:** No further relevant information available.

#### 12.5 PBT 和 vPvB 的结果评价：无相关详细资料。

**12.5 Results of PBT and vPvB assessment:** No further relevant information available.

#### 12.6 其他副作用：无相关详细资料。

**12.6 Other adverse effects:** No further relevant information available.

## 第十三部分 废弃处置

### Section 13 - Disposal Considerations

**废弃化学品：**必须按照当地和国家法律法规进行处理。尽可能回收，或将其转移到许可的化学销毁厂。

**Waste chemicals:** Must be disposed in accordance with local and national laws and regulations. Recycle as much as possible or transfer it to a licensed chemical destruction plant.

**污染包装物：**将容器退回制造商或按照国家和地方法规进行处理。

**Contaminated packaging:** Return the container to the manufacturer or dispose of it in accordance with national and local regulations.

**废弃注意事项：**处置前请参考国家和地方相关规定。有关处置人员的安全预防措施，请参见第 8 节。

**Disposal recommendations:** Please refer to relevant national and local regulations before disposal. See Section 8 for safety precautions for disposal personnel.

## 第十四部分 运输信息

### Section 14 - Transport Information

运输标签和标记 Transportation labels and markings	
运输标签和标记 Transportation labels and markings	不适用 Not applicable

海运危险货物运输规则 (IMDG Code, 42-24 版) IMDG Code for the Transport of Dangerous Goods by Sea (Edition 42-24)	
IMDG-CODE	不被管制为危险货物运输 NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS
海洋污染物 (是/否) Marine pollutants (Yes/No)	否 No

空运危险货物运输规则 (IATA DGR 第 67 修订版) Air Transport of Dangerous Goods Regulations (IATA DGR 67 <sup>th</sup> Revision)	
IATA-DGR	不被管制为危险货物运输 NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

陆运危险货物运输规则 (ADR 2025 版) Regulations for the Transport of Dangerous Goods by Land (ADR 2025 Edition)	
UN-ADR	不被管制为危险货物运输 NOT REGULATED FOR TRANSPORT OF DANGEROUS GOODS

**包装方法:** 按照生产商推荐的方法进行包装。

**Packaging Methods:** Pack according to the manufacturer's recommended method.

**运输注意事项:** 运输前检查集装箱包装是否完整。运输过程中不渗漏、不倒塌、不沉淀、不损坏。不得与氧化剂、酸、食用化学品等混合运输。停留期间, 车辆应远离火源和热源。海运时, 装配地点应远离卧室、厨房, 与机房、电源、火源隔离。

**Attentions for Transportation:** Check whether the container packaging is complete before transportation. No leakage, collapse, sedimentation, or damage during transportation. It shall not be mixed with oxidants, acids, edible chemicals, etc. for transportation. During the stay, vehicles should stay away from ignition and heat sources. When shipping by sea, the assembly location should be far from the bedroom and kitchen, and isolated from the machine room, power supply, and fire sources.

**第十五部分 法规信息****Section 15 - Regulatory Information**

《危险品条例》

《Dangerous Goods Regulation》

《关于危险货物运输示范条例的建议》

《Recommendations on Transport of Dangerous Goods Model Regulations》

《国际海运危险品》

《International Maritime Dangerous Goods》

《危险货物安全运输技术指导书》

《Technical Instructions for the Safe Transport of Dangerous Goods》

《危险品分类及代码》

《Classification and code of dangerous goods》

《职业安全与健康法》(OSHA)

《Occupational Safety and Health Act》(OSHA)

《有毒物质控制法》(CPSA)

《Toxic Substances Control Act》(CPSA)

《联邦环境污染控制法》(FEPCA)

《Federal Environmental Pollution Control Act》(FEPCA)

《石油污染法》(OPA)

《The Oil Pollution Act》(OPA)

《资源保护与恢复法》(RCRA)

《Resource Conservation and Recovery Act》(RCRA)

《安全饮用水法》(CWA)

《Safety Drinking Water Act》(CWA)

《加州65提案》

《California Proposition 65》

根据所有联邦、州和地方法律。

In accordance with all Federal, State and local laws.

**第十六部分 其他信息****Section 16 - Additional Information****免责声明 Disclaimer**

本化学品安全技术说明书（MSDS）格式符合联合国 GHS 制度第十一修订版要求，数据来源于国际权威数据库和企业提交的数据，其它的信息是基于公司目前所掌握的知识。我们尽量保证其中所有信息的正确性，但由于信息来源的多样性以及本公司所掌握知识的局限性，本文件仅供使用者参考。安全数据单的使用者应根据使用目的，对相关信息的合理性做出判断。我们对该产品操作、存储、使用或处置等环节产生的任何损害，不承担任何责任。

The format of this Material Safety Data Sheet (MSDS) complies with the requirements of the 11<sup>th</sup> revised edition of the United Nations GHS system, and the data is sourced from international authoritative databases and data submitted by enterprises. Other information is based on the company's current knowledge. We strive to ensure the accuracy of all information provided, but due to the diversity of information sources and the limitations of our company's knowledge, this document is for reference only. The user of the safety data sheet should make a judgment on the reasonableness of the relevant information based on the purpose of use. We are not responsible for any damages arising from the operation, storage, use, or disposal of this product.

\*\*\*报告结束\*\*\*

\*\*\*\*\* End of report \*\*\*\*\*