

依据(According to) ISO 11014-2009

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# **MSDS**

## **According to ISO 11014-2009**

申 请 商 东莞市无敌实业有限公司

**Applicant:** Dongguan Wudi Industrial Co., Ltd.

地 址 中国广东省东莞市高埗镇下江城廉商高成科技园A栋一楼

Address: 1st Floor, Building A, Lianshang Gaocheng Technology

Park, XiaJiangcheng, GaoBu Town, Dongguan City,

Guangdong Province, China

产品名称 环保洁全能清洁剂

Product Name: Advance 400 All Purpose Environmental Cleaner

日期 2023-10-25 Issue Date: Oct. 25<sup>th</sup>, 2023

委托公司 东莞市杰赢检测咨询有限公司

Edited By: Dongguan JTT Testing Technology Co., Ltd

签 友: Approved by: There is seal seal s



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## 第一项:物质/混合物和企业信息

### Section 1 - Identification of the substance/mixture and of the company/undertaking

### 1.1 产品信息 Product identifier

产品名称Product name: 环保洁全能清洁剂 Advance 400 All Purpose Environmental Cleaner

产品型号Model No.: AD400

品牌名称Brand name: 邓氏化工 TANG'S CORPORATION CLEAING CHEMICAL SPECIALTY

### 1.2 物质或混合物的用途及告诫用途

### Relevant identified uses of the substance or mixture and uses advised against

用途Identified uses: 清洗汽车车身表面及其他金属表面。Clean car body surfaces and other metal surfaces. 告诫用途Uses advised against: 无信息。No information available.

### 1.3 供货商信息 Details of the supplier of the material safety data sheet

制造商/供应商: 东莞市无敌实业有限公司

Manufacturer/Supplier: Dongguan Wudi Industrial Co., Ltd.

址: 中国广东省东莞市高埗镇下江城廉商高成科技园A栋一楼

Address: 1st Floor, Building A, Lianshang Gaocheng Technology Park, XiaJiangcheng, Gaobu Town,

Dongguan City, Guangdong Province, China

电话Tel: 13811006163 / 0769-22992538

邮箱E-mail: sales@suihing.com.cn

传真Fax: 0769-22418143

#### 1.4 紧急联系电话 Emergency telephone number: 13811006163

### 第二项:危害信息

### Section 2 - Hazards identification

#### 2.1 物质或混合物分类 Classification of the substance or mixture:

### 根据GHS法规分类 Classification according to Regulation GHS

根据GHS法规、该产品被分类。

This product is classified according to the GHS regulation.

严重眼损伤/眼刺激 类别 2A / Eye Irrit. 2A:

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### 2.2 标签要素 Label elements

### 根据GHS法规进行标识 Labeling according to Regulation GHS

根据GHS法规,该产品被分类及标识。

This product is classified and labeled according to the GHS regulation.

### 危害象形图 Hazard pictograms:



GHS07

警示语 Signal word: 警告 Warning

危害说明 Hazard statements:

H319 造成严重眼刺激 Causes serious eye irritation

防范说明 Precautionary statement:

P264 作业后彻底清洗脸部及手部。

Wash face and hands thoroughly after handling.

P280 戴防护手套/穿防护服/戴防护眼罩/戴防护面具。

Wear protective gloves/protective clothing/eye protection/face protection.

P305+P351+P338 如进入眼睛: 用水小心冲洗几分钟。如戴隐形眼镜并可方便地取出, 取出隐形眼

镜。继续冲洗。

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact

lenses if present and easy to do - continue rinsing.

P337+P313 如仍觉眼刺激: 求医/就诊。

IF eye irritation persists: Get medical advice/attention.

2.3 其他危害信息 Other hazards: 无信息。No information available.

第三项:成分/组成信息

### Section 3 - Composition/Information on Ingredient

3.1 化学物类型Chemical characterization: 混合物 Mixture

描述Description: /

产品Product:由以下组分合成 Consisting of the following component.

化学名称	CAS No.	EC No.	浓度
Chemical Name	CAS NO.	LO NO.	Concentration

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五水偏硅酸钠 Sodium metasilicate pentahydrate	10213-79-3	600-279-4	0.75%
乙二胺四乙酸四钠 Tetrasodium ethylenediaminetetraacetate	64-02-8	200-573-9	0.75%
焦磷酸四钾 Tetrapotassium pyrophosphate	7320-34-5	230-785-7	5%
C9-11 乙氧基化醇 Alcohols,C9-11, ethoxylated	68439-46-3	614-482-0	1.5~2.1%

### 第四项: 急救措施

### **Section 4 - First Aid Measures**

### 4.1 急救措施描述 Description of first aid measures

一般信息 General description: 如有疑问,请寻求医疗帮助。In case of doubt, seek medical help.

### 吸入 After inhalation:

若有不适,迅速转移至空气新鲜处。保持呼吸舒适的休息姿势。如果症状持续,请就医。

If feel unwell, move to fresh air immediately. Keep comfortable for breathing. If symptom persists, get medical aid.

### 皮肤接触 After skin contact:

用肥皂和大量清水清洗皮肤。如果发生皮肤刺激,寻求医疗帮助。

Rinse skin with soap and plenty of water. If skin irritation occurs, consult a doctor.

### 眼睛接触 After eye contact:

用水小心冲洗眼睛几分钟,偶尔抬起上下眼皮。如戴隐形眼镜并可方便地取出,取出隐形眼镜。继续冲洗。如仍觉眼刺激,就医。

Rinse cautiously with water for several minutes, occasionally lifting the upper and lower eyelids. Remove contact lenses if present and easy to do - continue rinsing. If eye irritation persists, get medical aid.

### 摄入 After Ingestion:

用水漱口、就医。除非在医护人员的指引下、否则不可催吐。

Rinse mouth with water. Get medical aid. Do not induce vomiting unless directed by a medical professional.

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### 4.2 主要的临床表现,包括急性和慢性

Most important symptoms and effects, both acute and delayed:

造成严重眼刺激。Cause serious eye irritation.

#### 4.3 及时的医疗护理和特殊的治疗信息

Indication of any immediate medical attention and special treatment needed:

无信息。No information available.

## 第五项:消防措施

### Section 5 - Firefighting measures

### 5.1 灭火剂 Extinguishing media

### 可用的灭火剂 Suitable extinguishing agents:

使用水雾, 化学干粉, 二氧化碳, 化学泡沫或是砂土。

Use water spray, dry chemical, carbon dioxide, chemical foam or sand.

#### 5.2 物质或混合物特别危险特性 Special hazards arising from the substance or mixture:

无信息。No information available.

### 5.3 给消防员的建议 Advice for firefighters

消防队员应佩戴适当的呼吸器和防护装备。

Firefighters should wear appropriate breathing apparatus and protective equipment.

### 第六项: 泄露应急处理

#### Section 6 - Accidental Release Measures

#### 6.1 个体防护、防护设备和应急程序

### Personal precautions, protective equipment and emergency procedures:

隔离泄漏污染区,周围设警告标志,严格限制出入。应急人员应按规定使用个人防护用品。避免吸入蒸 气、烟雾或气体。保证充分的通风。尽可能切断泄漏源。防止进入下水道、排洪沟等限制性空间。

Isolate the contaminated area of leakage, set warning signs around it, and strictly restrict access. Emergency personnel are advised to use protective equipment as required. Avoid inhaling vapors, fumes or gases. Ensure adequate ventilation. Cut off the source of leakage as much as possible. Prevent entry into the sewer, flood drainage ditches and other restricted spaces.

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### 6.2 环境保护措施 Environmental precautions:

在确保安全的同时,采取措施防止进一步泄漏或溢出。不要让产品进入下水道。避免排放到周围环境中。

Take measures to prevent further leaks or spills while ensuring safety. Do not allow product to enter sewer or waterways. Prevent discharge into the surrounding environment.

### 6.3 收容与清理的方法和材料 Methods and material for containment and cleaning up:

用惰性吸收剂(干沙和泥土)吸收溢出的物质。 将受污染的吸附剂扫入合适的容器中进行妥善处理。

Absorb spilled material with an inert absorbent(dry sand and earth). Sweep and shovel contaminated absorbent into a suitable container for proper disposal.

### 6.4 参考其他部分 Reference to other sections

See Section 7 for information on safe handling. 参考第7部分的安全操作信息

参考第8部分的个人设备防护信息 See Section 8 for information on personal protection equipment.

参考第13部分的废弃处置信息 See Section 13 for disposal information.

## 第七项:操作和储存

### Section 7 - Handling and Storage

### 7.1 安全操作注意事项 Precautions for safe handling:

注意通风。操作人员必须经过专门培训,并严格遵守操作规程。操作人员应按要求使用防护装备。避免接 触皮肤和眼睛。避免吸入蒸气、烟雾或气体。搬运时应轻放,以免损坏包装和容器。配备相应品种和数量 的消防设备和泄漏应急处理设备。

Pay attention to ventilation. Operators must be specially trained and strictly follow the operating procedures. Operators should use protective equipment as required. Avoid contact with skin and eyes. Avoid inhaling vapors, fumes or gases. Handle with care to avoid damaging packages and containers. Equipped with corresponding varieties and quantities of fire equipment and leakage emergency treatment equipment.

### 7.2 安全储存条件,包括不相容性

### Conditions for safe storage, including any incompatibilities

储存于阴凉、干燥、通风的库房。保持容器密闭。储区应备有泄漏应急处理设备和合适的收容材料。

Store in a cool, dry and ventilated warehouse. Keep the container sealed. The storage area should be equipped with leak emergency treatment equipment and suitable holding materials.

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### 7.3 特定用途 Specific end use(s):

无信息。No information available.

### 第八项:接触控制和个人防护措施

### Section 8 - Exposure controls/personal protection

### 适当的工程控制 Appropriate engineering controls:

保持良好通风。

Maintain good ventilation.

### 呼吸系统防护 Respiratory Protection:

佩戴安全防护口罩。

Wear safety protective mask.

### 手防护 Hand Protection:

佩戴安全防护手套。

Wear protective gloves.

### 眼睛防护 Eye protection:

佩戴安全护目镜。

Wear safety goggles.

### 身体防护 Body protection:

穿着日常工作服。

Wear daily working clothing.

#### 环境暴露控制 Environmental exposure controls:

控制措施必须符合共同体环境保护法规。

Control measures must comply with Community environmental protection legislation.

### 其他防护 Other protection:

注意个人卫生。

Attention to personal hygiene.

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第九项: 理化特性

Section 9 - Physical and Chemical Properties

9.1 基本理化性质 Information on basic physical and chemical properties

外观 Appearance: 液体 Liquid

颜色Colour: 深绿色 Dark green

气味Odour:

PH值PH-value: 未确定 Not determined

熔点/熔点范围Melting point/Melting range(°C): 不适用 Not applicable

>100°C 沸点/沸点范围Boiling point/Boiling range(°C):

闪点Flash point(°C): >100°C

密度Density(g/cm³): 未确定 Not determined

水溶性Solubility in water (g/l): 溶于水 Soluble in water.

其他信息 Other information:

9.2 附加信息 Additional information: 无资料。No data available.

## 第十项:稳定性和反应活性

Section 10 - Stability and Reactivity

#### 10.1 反应性 Reactivity

一般的储存和处理条件下稳定。Stable under recommended storage and handling conditions.

### 10.2 化学稳定性 Chemical stability

正常的使用,储存和运输条件下稳定。Stable under normal conditions of use, storage and transport.

#### 10.3 可能的危险反应 Possibility of hazardous reactions

无信息。No data available.

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### 10.4 应避免的条件 Conditions to avoid

避免长时间阳光直射。Avoid exposure to direct sunlight over prolonged periods.

### 10.5 不相容材料 Incompatible materials

强氧化剂。Strong oxidants.

### 10.6 危险分解产品 Hazardous decomposition products

无信息。No data available.

### 第十一项: 毒理学信息

## Section 11 - Toxicological Information

### 急性毒性 Acute toxicity:

无信息。No data available.

### 皮肤腐蚀/刺激性 Skin corrosion/irritation:

无信息。No information available.

### 眼部危害/刺激性 Serious eye damage/irritation:

造成严重眼刺激。Cause serious eye irritation.

### 呼吸或皮肤过敏 Respiratory or skin sensitization:

无已知的致敏反应。 No sensitizing effects known.

#### 毒物动力学,新陈代谢和分布 Toxicokinetics, metabolism and distribution:

无信息。No information available.

#### CMR影响(致癌,致基因突变,生殖毒性)

### CMR effects (carcinogenity, mutagenicity and toxicity for reproduction):

无信息。No information available.

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第十二项: 生态学信息

Section 12 - Ecological Information

12.1 毒性 Toxicity

水牛毒性 Aquatic toxicity: 无相关信息。No further relevant information available.

### 12.2 持久性和生物降解性 Persistence and degradability

无相关信息。No further relevant information available.

### 12.3 生物积累性 Bioaccumulative potential

无相关信息。No further relevant information available.

### 12.4 土壤迁移性 Mobility in soil

无相关信息。No further relevant information available.

### 12.5 PBT 和 vPvB 评估结果 Results of PBT and vPvB assessment

PBT: 不适用 Not applicable.

vPvB: 不适用 Not applicable.

### 12.6 其它不良影响Other adverse effects

无相关信息。No further relevant information available.

## 第十三项:废弃处置

### **Section 13 - Disposal Considerations**

### 13.1 废物处理方法 Waste treatment methods

按照适用的区域和当地法律法规进行处置。

Dispose of in accordance with applicable regional and local laws and regulations.

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第十四项:运输信息

**Section 14 - Transport Information** 

14.1 UN-编号 UN-Number

ADR, RID, ADN, IMDG, IATA

N/A

14.2 UN运输名称 UN proper shipping name

ADR, RID, ADN, IMDG, IATA

N/A

14.3 运输危险性分类 Transport hazard class (es)

ADR, RID, ADN, IMDG, IATA

分类 Class

N/A

标识 Label

N/A

14.4 包装类别 Packing group

ADR, RID, ADN, IMDG, IATA

N/A

14.5 环境危害 Environmental hazards

N/A

14.6 用户特别注意事项 Special precautions for user

N/A

14.7 批量运输依据MARPOL附录II和IBC号

Transport in bulk according to Annex II of MARPOL and the IBC Code

N/A

UN"示范条例" UN "Model Regulation":

N/A

# 第十五项: 法规信息

Section 15 - Regulatory Information

无信息。No information available.

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第十六项: 其他信息

Section 16 - Additional Information

参考文献Reference: N/A

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