



化 学 品 安 全 技 术 说 明 书

M S D S

M A T E R I A L S A F E T Y D A T A S H E E T

委托单位: OVERCOAT JAPAN

Client unit: OVERCOAT JAPAN

委托单位地址: AICHI-KEN TOYOKAWA-SHI SUWANISHIMACHI 2-126-4.JAPAN. 442-0069

Address: AICHI-KEN TOYOKAWA-SHI SUWANISHIMACHI 2-126-4.JAPAN. 442-0069

编制单位: 深圳市简易检测技术有限公司

Prepared by: Shenzhen JYi Testing Technology Co., Ltd

地址: 深圳市宝安区新桥街道万丰社区中心路18号高盛大厦A座1508

Address: A1508, Goldman Sachs Building, No. 18, Wanfeng Community Center Road, Xinqiao Street, Baoan District, Shenzhen

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主编 **Written by:** Aaron

审核 **Approved by:** Jenison Yang



Shenzhen JYi Testing Technology Co., Ltd

A1508, Goldman Sachs Building, No. 18, Wanfeng Community Center Road, Xinqiao Street, Baoan District, Shenzhen

Web: <http://www.jyi-fda.com>

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Section 1-化学品及企业标识 Chemical Product and Company Identification

产品细节 Product details:

- 产品名称 **Product name:** OVERcoat汽车镀晶洗车液 OVERcoat Ceramic Car Shampoo
- 商标 **Trademark:** OVERcoat
- 产品应用 **Application of the substance:** 汽车美容产品 Car beauty products

摘要 SUMMARY:

MSDS符合法规、评估、授权和限制化学品(REACH)(法规(EC)号)的要求。453/2010)和物质和混合物的分类、标签和包装(第1272/2008号条例)

MSDS conforms to the requirements of regulation, evaluation, authorization and restriction of chemicals (REACH) (Regulation (EC) No. 453/2010) and classification, Labeling and packaging of substances and mixtures (Regulation (EC) No 1272/2008)

·制造商/供应商 Manufacturer/Supplier:

OVERCOAT JAPAN

AICHI-KEN TOYOKAWA-SHI SUWANISHIMACHI 2-126-4.JAPAN. 442-0069

电话Tel: +81 533-95-7655

邮箱 Email:info@overcoat.jp

· 进一步的信息可从 Further information obtainable from:

OVERCOAT JAPAN

AICHI-KEN TOYOKAWA-SHI SUWANISHIMACHI 2-126-4.JAPAN. 442-0069

电话Tel: +81 533-95-7655

邮箱 Email:info@overcoat.jp

· 紧急情况下的信息 Information in case of emergency:

OVERCOAT JAPAN

AICHI-KEN TOYOKAWA-SHI SUWANISHIMACHI 2-126-4.JAPAN. 442-0069

电话Tel: +81 533-95-7655

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Section 2- 成分组成/信息 Composition/Information on Ingredient

化学名称 Chemical Name	CAS号 CAS No.	重量百分比 In % By Weight
聚醚改性硅油 Silicone oil polyether modified	68937-55-3	20
脂肪醇聚氧乙烯醚 Fatty alcohol Polyoxyethylene etheri	68213-23-0	10
二甲基十八烷基[3-(三甲氧基甲硅烷基)丙基]氯化铵 Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride	27668-52-6	5
水 water	7732-18-5	65



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Section 3- 危险识别 Hazards Identification

紧急情况概述 EMERGENCY OVERVIEW:

远离小孩 Keep out of reach of children.

急性潜在健康影响 Acute Potential Health Effects:

吸入 Inhalation:

可能引起呼吸道刺激 May cause irritation of the respiratory tract.

眼睛接触 Eye Contact:

可能会对眼睛造成刺激 May cause irritation to the eyes.

皮肤接触 Skin Contact:

预期不会刺激，敏化，光过敏或光毒性时，使用的预期。

Not expected to be irritating, sensitizing, photoallergenic or phototoxic when used as intended.

如果刺激发生在预期的使用或长期接触后，预计是轻微和短暂的。

If irritation occurs following intended use or prolonged contact it is expected to be mild and transient.

食入 Ingestion:

可能引起呼吸道刺激

May cause irritation of the respiratory tract.

意外摄入未稀释的产品可能会引起轻微的胃肠道刺激，并伴有恶心、呕吐和腹泻。

Accidental ingestion of undiluted product may cause mild gastrointestinal irritation with nausea, vomiting and diarrhea.

请及时就医。

Please seek medical advice in time.



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Section 4- 急救措施 First Aid Measures

吸入 Inhalation:

如果你不小心吸入，清除污染源或将受害者转移到新鲜空气中。如果受影响的人没有呼吸，应用人工呼吸。如果呼吸困难，给氧气。去看医生。

If you accidentally inhale, remove source of contamination or move victim to fresh air. If affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

眼睛接触 Eye contact:

立即用水冲洗眼睛至少15分钟，同时保持眼睑张开。如果症状持续，请就医。

Immediately flush eyes with water for at least 15 minutes while holding eyelids open. If symptoms persist, get medical attention.

皮肤接触 Skin contact:

如果有刺激，用水冲洗。如果刺激持续存在，请就医。

If irritation is experienced, flush with water. If irritation persists, get medical attention.

食入 Ingestion:

不要催吐。如果吞入该材料，请寻求医疗救护或建议。

Do not induce vomiting. If the material is swallowed, get medical attention or advice.

医生须知 Notes to Physician:

急救处理后，应告知来电人

1)在呼叫者的判断中出现异常或似乎有必要时，应咨询医院急诊室或家庭医生。

2)事故的后续处理应由任何持续的症状决定，并在医生的指导下进行。

After first aid treatment, the caller should be advised that

1)a hospital emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgment of the caller.

2)that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.



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Section 5- 消防措施 Fire Fighting Measures

产品的易燃性 Flammability of the Product:

不燃材料 Non-combustible material.

闪点 Flash Points:

不适用 Not applicable.

一般资料 General Information:

与任何火灾一样，在压力要求、MSHA/NIOSH（批准或同等）和全防护装置中佩戴自给式呼吸器。
As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

适宜的灭火剂 Suitable Extinguishing Agents:

使用适合周围火灾的方法。考虑喷水或雾，二氧化碳，干粉，或耐酒精泡沫。
Use methods appropriate for the surrounding fire. Consider water spray or fog, carbon dioxide, dry chemical powder, or alcohol resistant foam.

爆炸事故 Explosion Hazard:

没有找到适用的资料 No applicable information has been found.

特殊灭火程序 Special Fire-Fighting Procedures

联系应急人员。使用自给式呼吸器和全防护装置，如果涉及大量产品。危险分解产物可能被释放。热降解可能产生碳和/或氮的氧化物；碳氢化合物和/或衍生物
Contact emergency personnel. Use self-contained breathing apparatus and full protective gear, if large quantities of product are involved. Hazardous decomposition products may be released. Thermal degradation may produce oxides of carbon and/or nitrogen; hydrocarbons and/or derivatives.

消防人员专用防护设备 Special Protective Equipment for Firefighters:

佩戴自给式呼吸器和防护服，防止接触皮肤和眼睛。
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.



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Section 6- 意外释放措施 Accidental Release Measures

个人注意事项 Personal Precautions:

对于大的溢出，戴手套，安全眼镜，当水平超过OSHA PEL时，使用适当的NIOSH批准的呼吸保护。不必要的人员远离。消除所有可能与这种材料泄漏接触的点火源或易燃物。

For large spills wear gloves, safety glasses and when levels exceed OSHA PEL use appropriate NIOSH approved respiratory protection. Keep unnecessary personnel away. Eliminate all sources of ignition or flammables that may come into contact with a spill of this material.

环境预防措施 Environmental Precautions:

防止排放到开阔水域 Prevent discharge to open waters.

遏制的方法 Method for Containment:

将溢出的液体吸收在合适的不易燃的惰性材料中，如粘土、蛭石或硅藻土。

Absorb spilled liquid in suitable non-flammable inert material such as clay, vermiculite or diatomaceous earth.

清理方法 Methods for Clean-Up:

通风区域的泄漏或溢出。使用防火花工具清扫或刮起，并装在批准的化学废物容器中。用水清洗溢出区域。

Ventilate area of leak or spill. Use spark-proof tools to sweep or scrape up and containerize in approved chemical waste container. Wash spill area with water.



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Section 7- 处理和储存 Handling and Storage

预防措施 Precautions:

远离热，火花和火焰。防止接触眼睛。避免吸入。

Keep away from heat, sparks and flame. Prevent contact with eyes. Avoid inhalation.

处理方式 Handling:

对于家庭设置：没有找到适用的信息。

For Household Settings: No applicable information has been found.

对于非房屋设置：没有异常的处理或存储要求。大量储存（如仓库）应在通风良好、凉爽的区域。

For Non-Household Settings: No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.

存储 Storage:

对于家庭设置：没有找到适用的信息。

For Household Settings: No applicable information has been found.

对于非房屋设置：没有异常的处理或存储要求。大量储存（如仓库）应在通风良好、凉爽的区域。

For Non-Household Settings: No unusual handling or storage requirements. Storage in large quantities (as in warehouses) should be in a well-ventilated, cool area.



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Section 8- 接触控制/个体防护 Exposure Controls, Personal Protection

用于家庭设置 For Household Settings:

在正常合理预期的使用条件下，这对于消费者和其他用户来说是安全的。
That is safe for consumers and other users under normal and reasonably foreseen use.

用于非家庭设置 For Non-Household Settings:

如果存在飞溅危险，请使用安全眼镜或护目镜；使用手套和其他防护服（围裙，靴子等）以防止皮肤接触。始终遵循良好的卫生工作规范。避免长时间接触皮肤和衣服。

Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc) to prevent skin contact. Always follow good hygienic work practices. Avoid prolonged contact with skin and clothing.

工程控制 Engineering Controls :

在正常使用下，正常的房间通风通常是足够的。
Normal room ventilation is usually adequate under normal use.

暴露限度 Exposure Limits:

不适用。 Not applicable.

个人防护设备：呼吸防护 Personal Protection Equipment: Respiratory Protection:

不需要，正常使用。 None needed under normal use.

通风防护 Ventilation Protection:

确保足够的通风。 Ensure adequate ventilation

防护服 Protective Clothing:

正常使用时不需要。 None needed under normal use.

防护手套 Protective Gloves:

橡胶手套。 Rubber gloves.

眼睛防护 Eye Protection:

正常使用时不需要。 None needed under normal use.

大量泄漏时的个人防护：安全眼镜。实验工作服。手套。

Personal Protection in Case of a Large Spill: Safety glasses. Lab coat. Gloves.

通风：根据需要使用局部排气或一般通风，以最大程度减少灰尘接触并保持TLVs以下的污染物浓度。

Ventilation: Use local exhaust or general ventilation as required to minimize exposure to dust and maintain the concentration of contaminants below the TLVs.



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Section 9- 理化性质 Physical and Chemical Properties

形状 **Form:** 紫色液体 Purple liquid

气味 **Odor:** 鸡蛋果香味 Passion Fruit aroma

条件的改变 **Change in condition**

熔点/熔化范围 **Melting point/Melting range:** 不适应Not Available

沸点/沸程 **Boiling point/Boiling range:** 不适应Not Available

闪点 **Flash point:** 不适应Not Available

自燃 **Self-igniting:** 不适应Not Available

爆炸危险 **Danger of explosion:** 不适应Not Available

密度 **Density:** 不适应Not Available

相对密度 **Relative density:** 不适应Not Available

蒸气密度 **Vapor density:** 不适应Not Available

蒸气压 **Vapor Pressure:** 不适应 Not Available

蒸发速率 **Evaporation rate:** 不适应Not Available

与固体的溶解度/可混溶性-不溶 **Solubility in/Miscibility with Solid - Insoluble.**

水或其他 **Water or others:** 液体-可溶性Liquid - Soluble.

PH值 **PH-Value:** 不适应Not Available

粘度 **Viscosity:** 不适应Not Available

动态 **Dynamic:** 不适应Not Available



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Section 10- 稳定性和反应活性 Stability and reactivity

稳定性 Stability:

在正常温度和压力下稳定。

Stable under normal temperatures and pressure.

聚合 Polymerization:

不会发生。Will not occur.

应避免的条件 Conditions to avoid:

避免过热或着火源。

Avoid excessive heat or sources of ignition.

危险分解产物 Hazardous Decomposition Products:

没有。Not available.

不相容 Incompatibility:

强氧化剂。Strong oxidizing agents.

关于反应性的特别说明 Special Remarks on Reactivity:

暂无。Not available.

关于腐蚀性的特别说明 Special Remarks on Corrosivity:

暂无。Not available.

Section 11- 毒理学信息 Toxicological information

在正常使用条件下不适用。所含化学物质的毒理学信息，请参阅第3节中的详细信息。

Not applicable under normal conditions of use. Toxicological information of contained chemicals, please see details in section 3.



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Section 12- 生态信息 Ecological Information

预期产品成分在正常使用和意外泄漏情况下预测的浓度下对环境安全。包装组件与常规固体废物管理规范兼容。其他信息可应要求从供应商处获得

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Additional information is available from the supplier on request.

环境预防措施 Environmental Precautions:

暂无。Not available.

BOD5 and COD:

暂无。Not available.

生物降解产品 Products of Biodegradation:

短期内不可能产生危险的降解产物。

Possibly hazardous short term degradation products are not likely.

生物降解产物的毒性 Toxicity of the Products of Biodegradation:

产品本身及其降解产物无毒性

The product itself and its products of degradation are not toxic.

生物降解产品特别说明 Special Remarks on the Products of Biodegradation:

暂无。Not available.



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Section 13- 处置注意事项 Disposal Considerations

一般资料 General Information :

化学废物产生者必须确定丢弃的化学物质是否被分类为危险废物。美国环保局（US EPA）的分类确定准则在40 CFR第261.3部分中列出。此外，废物产生者必须咨询州和地方危险废物法规，以确保完整和准确的分类。

Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.

废物处置方法 Waste Disposal Methods:

根据联邦，州，省和地方法规进行处置。

Dispose according to Federal, State, Provincial and Local regulations.

Section 14 – 运输信息 Transport Information

规章制度 Regulations:	国际航空运输协会 IATA DGR	IMDG代码 IMDG Code	ADR/RID ADR/RID
UN号 UN No.:	不受管制Not regulated.	不受管制Not regulated.	不受管制Not regulated.
正确的运输名称 Proper shipping name:	不受管制 Not regulated.	不受管制 Not regulated.	不受管制 Not regulated.
危险等级Hazard class:	不受管制Not regulated.	不受管制Not regulated.	不受管制Not regulated.
包装组Packing group:	不受管制Not regulated.	不受管制Not regulated.	不受管制Not regulated.
包装方式 Packing method:	不受管制 Not regulated.	不受管制 Not regulated.	不受管制 Not regulated.
环境危害 Environmental hazards	根据IMDG规则（国际海事危险品规则），所有成分都不是已知的海洋污染物。根据AND（关于内河水运国际危险货物运输的欧洲规定）所有成分均不是对环境有害的物质 All ingredients are not known marine pollutant according to IMDG Code (International Maritime Dangerous Goods Code). All ingredients are not environmentally hazardous substance according to AND (European Provision Concerning the International Carriage of Dangerous Goods on inland waterway)		
备注Note:	本产品不被视为危险运输材料。 不是DOT管制的材料（美国）。 This product is not regulated as a hazardous material for transport. Not a DOT controlled material (United States).		



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Section 15- 监管信息 Regulatory information

欧洲/国际条例European/International Regulations:

本产品未根据欧盟法规分类。符合EC指令的欧洲标签：危险符号：N / A

This product is not classified according to the EU regulations. European Labeling in Accordance with EC Directives: Hazard Symbols: N/A

风险短语：不适用安全短语：不适用

Risk phrases: N/A Safety phrases: N/A

HMIS（美国）HMIS (U.S.A.):

健康危害：N / A火灾危害：N / A反应性：N / A个人防护：N / A

Health Hazard: N/A Fire Hazard: N/A Reactivity: N/A Personal Protection: N/A

国家消防协会（美国）：健康：N / A可燃性：N / A反应性：N / A特定危害：N / A

National Fire Protection Association (U.S.A.): Health: N/A Flammability: N/A Reactivity: N/A Specific hazard: N/A

有关详细规定，请联系您所在国家/地区的相应机构。

For details regulations you should contact the appropriate agency in your country
Domestic authority regulations:

危险化学品安全管理实施细则（2002年1月26日）

Regulations on the safety administration of dangerous chemicals(Jan, 26, 2002)

该物质未在化学物质分类和危害通报通用规则中列出（GB 13690-2009）

This material is not listed in general rule for classification and hazard communication of chemicals (GB 13690-2009)

欧洲条例European regulations:

所有成分均未归入第67/548 / EEC号指令的附件I，优先级列表（如理事会条例（EEC）第793/93号有关评估和控制现有物质的风险的规定）和附件I（EC）689/2008号法规。

All ingredients are not classified in the Annex I of Directive 67/548/EEC, the priority list (as foreseen under council regulation(EEC) No. 793/93 on the evaluation and control of the risk of existing substances) and the Annex I of regulation (EC) No. 689/2008.



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Section 16- 其他信息 Other Information

16.1 变更指示 Indication of changes:

版本1.0（欧盟（EU）2015/830修订） Version 1.0 Amended by (EU) 2015/830

16.2 缩写与首字母缩略词 Abbreviations and acronyms:

ADR: 《关于通过公路进行国际危险货物运输的欧洲协定》 RID: 《铁路国际危险货物运输规定》

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road RID: Regulation for rail International transportation of Dangerous goods

ADN: 《关于内陆水运国际危险货物的欧洲协定》 IMDG: 国际海事危险货物守则

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways IMDG: Code international maritime dangerous goods code

国际民航组织: 国际民航组织国际航空运输协会: 国际航空运输协会 LC50: 致死浓度中位数

ICAO: International Civil Aviation Organization IATA: International Air Transport Association LC50: median lethal concentration

EC50: 引起最大响应的50%的物质的有效浓度。 NOEC: 无观察到的浓度集中

EC50: The effective concentration of substance that causes 50% of the maximum response. NOEC: No Observed Effect Concentration

DNEL: 得出的无效水平

DNEL: derived no-effect level

PNEC: 预测无效浓度

PNEC: predicted no-effect concentration

16.3 重要文献参考和数据来源 Key literature references and sources for data

ECHA注册物质数据 ECHA Registered substances data



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16.4培训说明 Training instructions:

不适用 Not applicable.

16.5更多的信息 Further information:

此信息基于我们目前的知识状态。该SDS已编译，仅适用于此产品。第3节和第9节的信息由以下机构提供：OVERCOAT JAPAN。其他信息来自权威数据库和专家评估（010-129244）。

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product. The information of section 3 and section 9 is provided by: OVERCOAT JAPAN. Other information is from authoritative database and expert assessment(010-129244).

16.6读者须知 Notice to reader:

雇主应将此信息用作对其收集的其他信息的补充，并应独立判断此信息的适用性，以确保正确使用并保护员工的健康和安全。此信息的提供不提供任何保证，并且不按本安全数据表使用本产品或与任何其他产品或过程组合使用均由用户负责。

Employers should use this information only as a supplement to other information gathered by them, and should make independent judgment of suitability of this information to ensure proper use and protect the health and safety of employees. This information is furnished without warranty, and any use of the product not in conformance with this Safety Data Sheet, or in combination with any other product or process, is the responsibility of the user.

Prepared By Shenzhen JYi Testing Technology Co., Ltd

文件结尾 End of document