

**1 Chemical Product and Company Identification 化学品与厂商资料**

Product name 产品名称:	Aqueous two component clear primer	水性双组份清底漆
Product NO 产品编号:	MUB-	
Chemical description 化学品种类:	Water -based coatings	水性涂料
Application 用途:	Surface coatings	表面涂饰
Manufacturer's Name 生产者:	ZhongShan YongHui Chemi-industry Co., LTD., 中山永辉化工股份有限公司	
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**2 Hazards Identification 危险性****Signal Word 警示词**

Warning 警告

Causes skin slight irritation 轻微刺激皮肤

Causes eye slight irritation 轻微刺激眼睛

**Precautionary Statements 预防报告书****Prevention 预防措施**

Wear protective gloves and eye/face protection. Wash hands thoroughly after handling. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Use only outdoors or in a well-ventilated area.

戴防护手套和护眼/面罩。操作后彻底清洗双手。使用前需接受专门指导。在阅读并理解所有安全防范措施之前切勿操作。只能在通风良好的环境操作。

**Response 响应措施**

If on skin (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
如皮肤（或头发）沾染：立即脱掉所有受污染的衣服。用水清洗/冲洗皮肤。

If on skin: Wash with plenty of soap and water. Specific treatment - refer to supplemental first aid instructions. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

如皮肤沾染：用大量肥皂和水清洗。特别治疗措施-参见急救措施。如发生皮肤刺激：就医。脱去受污染的衣服，清洗后才能使用。

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. IF exposed or concerned: Get medical advice/attention.

如进入眼睛：仔细地用水清洗几分钟。如带隐形眼镜并可方便地取出，取出隐形眼镜。如果眼睛刺激持续：就医。如接触到或有怀疑：寻求医疗指导或就医。

If inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a poison center or doctor/physician if you feel unwell.

如误吸入：将受害人转移到空气新鲜处，保持呼吸舒适的体位休息。如感觉不适，呼救解毒中心或看医生。

**Storage** Store in well-ventilated and cool place. Keep container tightly closed.

**贮存** 贮存在通风良好的阴凉处。保持容器密闭。

**Disposal** Dispose of contents/container in accordance with local and national regulations.

**废弃处置** 根据当地的环保法规处理内容物及容器。

### 3 Composition/Information On Ingredients 化学成分

Chemical property complex: Multi-ingredient complex mixture

化学所有物组成: 表示多种合成混合物

Components 化学名称	CAS 编号	EC 编号	Contents 含量%
Waterborne crylic emulsion 羟基丙烯酸乳液	2533-97-1	\	80~90
Distilled water 水	7732-18-5	231-791-2	5~10
Dipropylene glycol mono butyl ether 二丙二醇丁醚	29911-28-2	249-951-5	0~5
Fungicide 防霉剂	\	\	0~0.2
Thickener 增稠剂	\	\	0~2

### 4 First-Aid Measures 紧急援助措施

**Skin Contact** Remove contaminated clothing. Wash skin immediately with plenty of water and soap. If persistent irritation occurs, obtain medical attention.

**皮肤接触** 脱下沾染的衣服。立即用大量的水和肥皂清洗。如刺激持续, 应就医。

**Eye Contact** Immediately flush the eye with running water for at least 15 minutes. If persistent irritation occurs, obtain medical attention.

**眼睛接触** 立即用流动水冲洗眼睛至少 15 分钟。如刺激持续, 应就医。

**Ingestion** Obtain medical attention.

**食入** 就医。

### 5 Fire-Fighting Measures 消防措施

**Extinguishing Media** Water, Sand, CO<sub>2</sub>, foam, and dry powder.

**灭火介质** 水、沙、泡沫、二氧化碳和干粉灭火器。

**Protective Equipment** Wear self contained breathing apparatus

**保护装置** 佩戴自给空气的呼吸装置。

### 6 Accidental Release Measures 泄漏处理措施

**Personal precaution** Wear protective gloves and eye/face protection.

**个人防护措施** 戴防护手套和护眼/面罩。

**Environmental precaution** Do not contaminate the soil and surface water. Do not allow material to enter sewers. 不能将物质放入下水道、土壤和地表水。

**Cleaning procedure** Absorb sand or other suitable absorbent, sweep up and put it into a container for disposal. 用沙吸收、清扫并放入专门处理的废物箱。

**清理方法**

### 7 Handling and storage 处理和贮存

**Storage** Keep in original, well-closed containers in well-ventilated place. Keep in 5-35°C

**贮存** 将原始密封良好的容器放置于通风良好的地方。储存温度 5-35°C。

**Handling** Do not eat, drink and smoke. Avoid contact with skin and eye.

**处理** 不能吃食物、吸烟或者喝水。避免与眼睛和皮肤接触。

### 8 Exposure controls / Personal protection 暴露控制/个人防护

- Control parameters 控制参数**

Occupational exposure limits 职业接触极限标准

Country specific exposure limits have not been established or are not applicable unless listed below.

如未建立接触限值, 维持空气中浓度水平到可接受的水平。

- **Ventilation 通风**

Use general or local exhaust extraction ventilation to meet exposure limit requirement.

使用整体或局部抽气通风以达到暴露限制的要求。

- **Recommended Personal Protection Equipment 推荐个人防护用品**

**Eye and Skin protection 眼睛和皮肤:** Safety glasses, uniform, apron, glove (neoprene or nitril rubber are recommended) 佩戴安全护目镜, 穿工作服、围裙和适宜的手套(氯丁橡胶或丁腈橡胶)。

**Respiratory protection 呼吸:** Not required if adequate ventilation exist. 在足够通风的环境中不需要呼吸保护装置。

## 9 Physical and chemical properties 物理和化学特性

Physical Description 物理状态:	Viscous Liquid	粘性液体
Odor 气味:	Slight ammonia odor	略有氨味
Boiling point 沸点:	Not determined	未测定
Specific Gravity 密度:	1.1-1.35g/ml	
Vapor pressure 蒸汽压:	Not determined	未测定
Vapor Density 蒸汽密度(air=1):	No data available	无数据
Volatile component 挥发份:	No data available	无数据
Solubility 溶解性:	No data available	无数据
Flash point 闪点:	Not determined	未测定

## 10 Stability and Reactivity 安定性和反应性

**Stability:** Stable

安定性: 稳定。

**Conditions To Avoid:** Extremes of temperature and direct sunlight

应避免的条件: 极端温度和直射阳光

**Polymerization:** Will not occur.

聚合: 不会发生。

**Materials to avoid:** Strong oxidizing agents. Avoid contact with acids and alkali's.

禁配物: 强氧化剂; 避免接触酸和碱。

**Hazardous Decomposition Products:** None

危险分解产物: 没有。

## 11 Toxicological information 毒性资料

There are no data available on the product itself.

本产品无特殊毒性资料。

## 12 Ecological information 生态学资料

There are no data available on the product itself. The product should not be allowed to enter drain or water courses. In accordance with local authority requirements

本产品无数据。不可排入下水道或水源, 根据当地管理要求进行处理。

## 13 Disposal information 废弃物处理方式

Waste disposal should be in accordance with local environment protection regulations.

按照当地环境保护法规进行废物处理。

## 14 Transport Information 运输方式

**Important Note 重要注意事项:**

Shipping descriptions may vary based on mode of transport, quantities, package size, and/or origin and

destination. Consult your company's Hazardous Materials/Dangerous Goods expert for information specific to your situation.

航运信息可能会有所不同，由于运输，数量，包装大小和/或原产地和目的地模式。咨询您的资料您的具体情况公司专家。

## 15 Regulatory Information 规章资料

Production Safety Law of the People's Republic of China

中华人民共和国安全生产法

Law of the People's Republic of China on Prevention and Treatment of Occupational Disease

中华人民共和国职业病防治法

Environmental Protection Law of the People's Republic of China

中华人民共和国环境保护法

Marine Environment Protection Law of the People's Republic of China

中华人民共和国海洋环境保护法

Fire Protection Law of the People's Republic of China

中华人民共和国消防法

Law of the People's Republic of China on the Prevention and Control of Environmental Pollution by Solid Wastes

中华人民共和国固体废物污染环境防治法

## 16 Additional Information 附加资料

Revision Information 修订信息: Not relevant.不相关

Key literature references and sources for data: No data available.

参考文献和关键的数据源: 无数据

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