



## 安全数据表

### AoHuan Safety data sheet

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#### 1、企业标示 Company identification

**公司名称** : 山东奥环新材料科技有限公司

**MANUFACTURING COMPANY:** ShanDong AoHuan New  
Material Technology Co.,Ltd

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## 2、产品信息 product information

产品名称：PVC 配件套及外套

PRODUCT NAME：AoHuan PVC Fitting Covers and Jacketing

化学名称：混合物

CHEMICAL NAME：Mixture

产品用途：工业管道保温外保护

PRODUCT USE: Industrial pipe insulation and protection

## 3、成分与成分信息 Ingredients and ingredient information

通用产品说明：各种形状和尺寸（包括护套）的热成型塑料配件盖

General Product Description: Thermoformed plastic fitting

covers of varying shapes and sizes, including jacketing

## 4、危险识别 Hazard identification

GHS 分类：不是有害物质或混合物

GHS Classification：Not a hazardous substance or mixture

GHS 标签元素：不是有害物质或混合物



**GHS Label element** : Not a hazardous substance or mixture

**紧急情况概述** : 尚未对该混合物进行整体评估。所有成分都具有约束力，并且装运时极小的潜在危险暴露。但是，在加热或处理时可能会释放出一些蒸气。最终用户（制造商）必须采取必要的预防措施（机械通风，呼吸防护等），以保护员工免于暴露。在着火条件下，可能散发出氯化氢（hcl）或一氧化碳（co）。

**Emergency Overview** : This mixture has not been evaluated as a whole. all ingredients are bound and potential for hazardous exposure as shipped is minimal. however, some vapors may be released upon heating or processing. the end- user (fabricator) must take the necessary precautions (mechanical ventilation, respiratory protection, etc.) to protect employees from exposure.may emit hydrogen chloride (hcl) or carbon monoxide (co) under fire conditions.

## 5、急救措施 First aid measures

**急救一吸入** : 不需要

**First Aid Inhalation:** Not required

**急救-皮肤** : 不需要

**First Aid-Skin:** Not required

**急救一食入** : 不需要



**First Aid Food:** Not required

急救-眼睛：不需要

**First Aid-Eyes:** Not required

急救-耳朵：不需要

**First Aid-Ear:** Not required

## 6、消防措施 Fire-fighting measures

闪点：不适用

**Flash Point:** Not applicable

易燃上限：不适用

**Flammable upper limit:** Not applicable

易燃下限：不适用

**Lower flammable limit:** Not applicable

自燃温度：不适用

**Auto-ignition temperature:** Not applicable

合适的灭火剂：二氧化碳，水雾，干粉，泡沫

**Suitable extinguishing agents :** carbon dioxide, water spray, dry powder, foam.

消防设备/说明：预计该产品不需要特殊的程序。应遵循正常的消防程序，以避免吸入烟雾和气体

**Fire Fighting Equipment/instructions :** No special procedures



are expected to be necessary for this product. Normal firefighting procedures should be followed to avoid inhalation of smoke and gases

## 7、意外泄漏措施 Accidental Release Measures

清理程序：吸尘

Clean-up procedure: Vacuuming.

## 8、处理和储存 Handling and storage

处理程序：按照良好的工业卫生和安全规范进行操作

**Handling Procedure:** Handle in accordance with good industrial hygiene and safety practices

储存程序：仓库应按照包装说明进行存放。材料应保持干燥并保持原包装

## 9、接触控制/个人防护 Exposure controls / personal protection

组件暴露极限：该材料未列出任何成分

**Component Exposure Limits:** This material has no components listed

个人防护装备：眼睛和面部，不需要

**Personal protective equipment:** eyes and face, not required



个人防护装备：耳朵，不需要

**Personal protective equipment:** ears, not required

个人防护装备：皮肤，不需要

**Personal protective equipment:** skin, not required

个人防护装备：呼吸，不需要

**Personal protective equipment:** breathing, not required

个人防护装备：通风，不需要

**Personal protective equipment:** ventilation, not required

其他防护装备：不需要

**Other protective equipment:** not required

## 10、物理/化学性质 Physical / chemical properties

外形：热成型塑料配件盖，颜色和形状各异，包括护套

**Appearance:** Thermoformed plastic fitting covers of varying colors shapes and sizes, including jacketing

气味：无气味

**PH:** 未确定

**Odor:** No odor

**PH:** Not determined

物理状态：固态

**蒸汽密度:** 未确定

**Physical state:** solid

**Vapor density:** Not determined

蒸汽压：未确定

**熔点:** 未确定

**Vapor pressure:** Not determined **Melting point:** Not determined



沸点：未确定

溶解度 (H<sub>2</sub>O) : 无

Boiling point: Not determined

Solubility (H<sub>2</sub>O): None

比重：可变

蒸发速率：不适用

Specific gravity: variable

Evaporation rate: Not applicable

VOC：未确定

挥发百分比：0

VOC: Not determined

Volatile percentage: 0

## 11、稳定性和反应性信息 Stability and reactivity information

稳定性：稳定

**Stability:** Stable

危险的聚合作用：不会发生

**Hazardous polymerization:** Will not occur

避免的条件：远离氧化剂和明火，为避免热分解，请勿过热

**Conditions to avoid:** Keep away from oxidizing agents and open flame. to avoid thermal decomposition, do not overheat.

危险的分解产物：二氧化碳 (CO<sub>2</sub>)，一氧化碳 (CO)，氮氧化物 (NO<sub>x</sub>)，其他有害物质和烟雾都是可能的。在 392° F (200° C) 以上长时间加热 (大约 30 分钟或更长时间) 或在 482° F (250° C) 短期加热可能会导致产品分解以及一氧化碳和氯化氢放出。

**Hazardous decomposition products:** Carbon dioxide (CO<sub>2</sub>), carbon monoxide (CO), oxides of nitrogen (NO<sub>x</sub>), other hazardous



materials, and smoke are all possible. Prolonged heating (approximately 30 minutes or more) above 392° f (200° c) or short term heating at 482° f (250° c) may result in product decomposition and evolution of carbon monoxide and hydrogen chloride.

## 12、毒理学信息 Toxicological Information

### 急性毒性/Acute Toxicity :

#### A.一般产品信息

如果在使用过程中从本产品中释放出灰尘,可能会导致暂时的机械刺激或喉咙刮擦和/或眼睛和皮肤发痒

#### A.General Product Information

If dust evolves from this product during use, it may cause temporary mechanical irritation or scratchiness of the throat and/or itching of the eyes and skin

#### B.成分分析

该材料没有列出组分

#### B.Component Analysis

This material has no components listed

## 13、生态信息 Ecological information





**持久性和可降解性：** 不易生物降解

**Persistence and degradability:** not easily biodegradable

**环境毒性：** 在正常使用下未知或预期的不利生态影响

**Environmental toxicity:** unknown or expected adverse ecological effects under normal use

**生物蓄积潜力：** 无可用数据

**Bioaccumulation potential:** no data available

**其他建议：** 不适用

**Other suggestions:** Not applicable

## 14、废弃处置事项 Disposal matters

**产品：** 与大多数热塑性塑料一样，该产品可以回收。在可能的情况下，回收利用优先于处置或焚化。废物产生者有责任根据适用的国家法律法规对废物进行适当的分类，运输和处置

**Product :** Like most thermoplastics, this product is recyclable. Where possible, recycling takes precedence over disposal or incineration. It is the responsibility of the waste generator to properly sort, transport and dispose of the waste in accordance with applicable national laws and regulations.

**污染的包装：** 如果可能的话，优选回收利用。废物产生者有责任根据适用的国家法律法规对废物进行适当的分类，运输和处置



**Contaminated packaging :** If possible, recycling is preferred. It is the responsibility of the waste generator to properly sort, transport and dispose of the waste in accordance with applicable national laws and regulations.

## 15、运输信息 Transport information

**国际运输条例 :** 根据国际运输法规, 这些产品未归类为危险品

**International Transport Regulations :** These products are not classified as dangerous goods according to international transportation regulations

## 16、法规信息 Regulatory Information

**国家法规/National regulations:**

**A: 一般信息:**

根据中国 GB/T 16483-2008 《化学品安全技术说明书编写规定》 该产品未归类为危险品

**A: General information:**

This product is not classified as a dangerous good according to China GB / T 16483-2008 "Regulations for the Preparation of Chemical Safety Technical Data Sheets"

**B: 成分分析:**



该材料没有列出组分

**B: Component analysis:**

This material has no components listed.

**国际法规:**

这些产品在中国地区和国际产品法规中均被视为商品，因此，这些产品不需要在各个国家/地区的进行注册或通知

**International regulations:**

These products are considered commodities in China and international product regulations, so these products do not need to be registered or notified in each country

该 SDS 文件由 ShanDong AoHuan 编写和发布,以符合 ISO 标准 GB/T 16483-2008 和 GHS 为准则

**This SDS file was written and published by ShanDong AoHuan, and it complies with ISO standards GB / T 16483-2008 and GHS as guidelines**

本安全数据表中提供的信息是正确的。所提供的信息仅作为安全处理，使用，加工，储存，运输，处置和释放的指导，并不被视



**为保证或质量规范**

**The information provided in this safety data sheet is correct. The information provided is intended only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a guarantee or quality specification**

**买方有责任确保其活动符合各国法律法规及国际法规**

**It is the buyer's responsibility to ensure that their activities comply with national laws and regulations and international regulations**