

东莞市心朋实业有限公司
Dongguan KingSponge Industry Co., Ltd
物質安全資料表[Material Safety Date Sheet]

一、物品資料(Goods information)

品名 (Name): 聚醚型聚氨基甲酸乙酯泡綿及制品(Polyether urethane foam and its products)

型號(Type): PU 海棉(PU sponge)

二、成分辨識資料(Product Identification)

純物質(Single Product):

中英文名稱(Chinese and English Name): 泡綿(foam)

同義名稱(Synonym Name): 海綿(sponge)

化學文摘社登記號碼(CAS No.): 9009-54-5

危害物質成分(ROHS): 无(nothing)

混合物(Mingle Product):

化學性質(Properties):

化學品名稱(Name):	CAS NO	% / 依重量	危害物質分類及圖標 Hazardous substances classification
环氧丙烷与环氧乙烷聚合物 Propylene oxide and oxirane polymer	9003-11-6	60	无 nothing
甲苯二异氰酸酯 toluene diisocyanate	584-84-9	20	无 nothing
三亚乙基二胺 Sanya ethyl two amine	280-57-9	10	无 nothing
聚硅氧烷 Polysiloxane	63148-62-9	10	无 nothing

三、危害辨識資料(Jeopardize Identification)

健康危害效應[healthy Jeopardize Effect]:

1. 對健康之危害(急性及慢性): Harm to health(Acute and chronic) 有 yes 無 nothing
2. 暴露於本物質時會產生的現象與病徵: The phenomana and diseases that occur when exposed to this substance 有 yes 無 nothing
3. 因暴露於本物質所可能引起的一般病理情況: General pathological conditions caused by exposure to the substance 有 yes 無 nothing

主要症狀(Symptom): 无 nothing

四、急救措施(Emergency Treatment)

不同暴露途徑之急救方法: 正常狀況下无吸入危險、正常狀況下人體接觸无需處理、正常狀況下无吞食危險 First aid methods for different exposure routes: no inhalation risk in normal condition、Human touch is not necessary in normal condition、No risk of ingestion under normal conditions

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五、消防措施

適用滅火劑 Applicable extinguishing agent: 水、干粉、二氧化碳及泡沫灭火剂 Water, dry powder, carbon dioxide and foam extinguishing agent

特殊滅火程式 Special fire extinguishing program: 使所有非急救人员撤离火区并使用适当的灭火设施, 由上风处灭火。All non emergency evacuation and fire extinguishing facilities using appropriate fire, by the wind.

消防人員之特殊防護設備 Special protective equipment for fire fighters: 穿着完善的保护装并配戴自式呼吸器。Wearing perfect protective clothing and breathing apparatus

六、泄漏處理方法(leakage treatment methods)

不存在泄露。There is no leakage

七、安全處置與儲存方法(Safe disposal and storage methods)

處置 Disposal: 泡体堆叠及废料回收使用人力或相应之机械设备。Foam body stacking and waste recycling using manpower or corresponding mechanical equipment

儲存 Storage: 必须存储于有围堤、保持清洁、干燥、空气流通、阴凉、不受日晒, 需装置洒水装置; 严禁烟火和严禁其它热源; 确保遵守关于物料处理以及储存设施的地方法规。Must be stored in a bank, to keep clean and dry, ventilation, cool, from the sun, need to install sprinklers; Fireworks and other heat sources are strictly prohibited, and local regulations on material handling and storage facilities are strictly followed

八、暴露預防措施(Exposure prevention measures)

工程控制 engineering control: 通风. aeration

個人防護設備 Personal protective equipment: 除非暴露于泡绵粉尘下, 护目镜、手套和口罩是必要的。Goggles, gloves and masks are necessary unless exposed to foam dust

衛生措施 Sanitary measures: 干净、整洁。Clean and tidy.

九、物理及化學性質(Physical and chemical properties)

物理狀態 Physical state: 任何颜色之多孔性固体形状。 The porous solid shape of any color.	铅化合物 Lead compounds: <200PPM
分解溫度 Decomposition temperature: 400-450℃	镉化合物 Cadmium compounds: <30PPM
自燃溫度 Autoignition temperature: 180-200℃	汞化合物 Mercury compounds: <100PPM
溶解度 solubility: 不溶于水。Insoluble in water	鉻化合物 Chromium compounds: <200PPM
汽化比例 Vaporization ratio: 不详 Unknown	熔点 melting point: 不详 Unknown

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十、安全性及反應性(Safety and responsiveness)

安全性 Security:一般狀況下穩定。Stability in general

應避免之狀況 Situation to be avoided:避免高溫、明火及強氧化劑、強酸。Avoid high temperature, open flame, strong oxidizing agent and strong acid

十一、毒性資料(Toxicity data)

有毒性 Toxic 無毒性 Non toxicity

十二、生態資料(Ecological data)

可能之環境影響 Possible environmental impacts:廢棄物依相關法規處置，正常狀況下保持穩定性。
Waste disposal in accordance with the relevant laws and regulations, maintain stability under normal conditions

十三、廢棄處理辦法(Waste disposal methods)

交有資質單位回收處理。Recycling of qualified units

十四、運送資料及法規資料(Shipping data and regulatory information)

國內運送規定 Domestic transport regulations:遵守道路交通安全規則；注意防水防潮防火。Abide by the road traffic safety rules; pay attention to waterproof, moisture-proof, fire prevention

十五、法規信息 (Regulatory information)

適用法規 Applicable laws and regulations	不明確 Vague
化學品標籤信息 Chemical label information	不明確 Vague
產品的代碼和危險標志 Product codes and hazard signs	不明確 Vague
安全警語 Safety warnings	無 nothing
危險警語 Risk warning	無 nothing

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十六、其他資料(Other Information)

參考文獻 References	中国化工网 China Chemical Industry Network
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