



Technische Universität München

Technische Universität München . Lehrstuhl für Bauchemie  
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Chemie Department  
Lehrstuhl für Bauchemie

**MATERIAL SAFETY DATA SHEET**  
**化学品安全说明书**

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<b>1. Product name</b> 样品名称	
Chinese 中文 甲基烯丙基聚氧乙烯醚	
English 英文 methallyl poly(ethylene glycol) ethers	
<b>2. Composition</b> 成分	
98 % methallyl poly(ethylene glycol) ethers	98 % 甲基烯丙基聚氧乙烯醚
2 % water	2 % 水
<b>3. Potential hazards</b> 潜在危害	
No particular hazards known. 无	
<b>4. Inspection of Explosive</b> 爆炸危险性检查	
The substance presents no explosive hazard. 该货物无爆炸危险性。	
<b>5. Inspection of Explosives</b> 易燃危险性检查	
The substance presents no flammable hazard. 该货品无易燃危险性。	
<b>6. Information on toxicity</b> 毒性信息	
Information of toxicity general: Product not toxicologically tested. Acute oral toxicity (LD50, rat) Skin irritation – Rabbit Eye irritation - Rabbit Ames test	毒性一般信息：无毒性  急性口服毒性 (LD <sub>50</sub> , 大鼠) 皮肤刺激 - 兔 眼刺激 - 兔 艾姆斯氏试验
<b>7. First aid measures</b> 急救措施	
Skin contact: Wash skin thoroughly with water for at least 15 minutes. 皮肤接触：用大量流动清水冲洗污染的皮肤至少 15 分钟	

Steuernummer: DE 811193231

Eye contact: Flush eyes immediately with copious quantities of water for at least 10 minutes, lifting eyelids. 眼镜接触：用大量流动清水冲洗眼睛(提起眼睑彻底冲洗)至少 15 分钟	
<b>8. Fire fighting measures</b> 灭火措施	
Extinguishing media Suitable Water spray, foam, carbon dioxide, dry powder. Combustion products Oxides of carbon.  灭火介质 水喷雾, 泡沫, 二氧化碳, 干粉。 燃烧产物：碳氧化物	
<b>9. Packaging requirements</b> 包装要求	
The substance is packed according to the packaging requirement of ordinary goods. 可按普通货物条件办理。	
<b>10. Handling and Storage</b> 处理和贮藏	
Ensure adequate ventilation Storage in dry place ideally below 35° C. 保证足够通风 干燥保存, 温度低于 35° C.	
<b>11. Exposure controls / Personal protection</b> 接触控制/个人防护	
Personal protective equipment Respiratory protection: N/A Eye protection: Use safety goggles. Skin protection: Gloves and rubber boots Observe the usual precautions when handling chemicals Industrial hygiene: Wash hands before breaks and after finishing work. Do not eat, drink or smoke at work	个人防护用品 呼吸系统防护：无 眼镜防护：护目镜 皮肤防护：橡胶手套, 安全鞋  使用时, 应遵守通常的化学品防护措施。  劳动卫生：休息之前和工作结束后要洗手。不要在工作场所吃饭, 喝水/酒或吸烟
<b>12. Physical and chemical properties</b> 物理/化学性质	
Form: powder Color: white or yellow Odor: characteristic Boiling point: N/A Viscosity: N/A Solubility in water: soluble pH value: 7	形态：固体 颜色： 气味：无 沸点：N/A 粘度：N/A 水溶性：是 pH 值：7



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<b>13 Stability and reactivity</b> 稳定性和反应活性
Hazardous decomposition: Stable under normal storage and application temperatures. 危害分解：在正常储存及使用温度下稳定。 Thermal decomposition: N/A 热分解：N/A Hazardous reaction: No decomposition if stored and applied as directed. 危险的反应：如果贮存和使用遵循说明，无危害分解。