



scallopededgeus

Tychem® 6000

杜邦™ Tychem® 6000，型号TF198T GY。带帽连体服。缝线加贴胶条。手腕处、脚踝处、面部和腰部弹性收口。自粘合式双拉链门襟和下巴门襟。灰色。

| 名称 | 描述 |
|-------|--------------------------|
| 完整部件号 | TFCHA5TYLC0 |
| 面料或材料 | Tychem® 6000 |
| 设计 | 带帽连体服，面部弹性收口 |
| 接缝 | 贴条 |
| 彩色 | 灰色 |
| 尺寸 | SM, MD, LG, XL, 2XL, 3XL |
| 数量/箱 | 每箱25件，独立包装 |

特点和产品详情

杜邦™ Tychem® 6000，型号TF198TGY。带帽连体服。有灰色可供选择，尺码为SM至3XL。缝线加贴胶条。面部、手腕处、腰围和脚踝处弹性收口，使其更加合身。自粘合式下巴门襟可与面罩紧密配合。

Tychem® 6000 防护服的面料为一种质轻、耐用的面料（每件防护服重量小于500克），该面料是在高强度的Tyvek®基材上层压具有专利保护的复合膜制成。这种防护服具有优良的防多种化学品渗透的性能，有助于防止多种有毒工业有机化学品、高浓度无机化学品（即使是在受压条件下）、颗粒、生物危险品和某些化学战剂对人类的危害。

Tychem® 6000适用于化学品溢出清理、应急响应、军事和石油化工等多种应用。

- EN 14126 (传染性介质防护)、EN 1073-2 (放射性污染物防护)
- 内表面进行抗静电处理 (按照EN 1149-5)
- 贴条接缝，以增强保护、提高强度
- 采用自粘式双拉链门襟实现更好的防护效果

需要的附加装备

- 根据危害评估，穿戴其他合适的个人防护设备（PPE），包括但不限于呼吸器、眼部、头部、手部、足部防护设备等。
- 请阅读、理解并遵守Tychem®用户手册。
- 请阅读、理解并遵守使用指南。

物理性能



与杜邦防化服面料机械性能相关的数据。若适用，选定服装的物理性能将根据测试方法和相关欧洲标准列出。抗磨损、抗挠裂、抗拉伸和抗穿刺等物理性能有助于进行防护性能评估。

| 属性 | 测试方法 | 典型结果 | EN |
|--------------------------------|----------------------|--------------------------|---------------------|
| -30°C耐屈挠性 | EN ISO 7854 Method B | >1000 圈 | N/A |
| 克重 | DIN EN ISO 536 | 120 克/平方米 | N/A |
| 厚度 | DIN EN ISO 534 | 210 微米 | N/A |
| 拉伸强度(纬向) | DIN EN ISO 13934-1 | >245 牛顿 | 3 of 6 ¹ |
| 拉伸强度(经向) | DIN EN ISO 13934-1 | >240 牛顿 | 3 of 6 ¹ |
| 耐低温性 | N/A | -73°C仍能保持柔韧性 | N/A |
| 耐屈挠性 ⁷ | EN ISO 7854 Method B | >1000 圈 | 1 of 6 ¹ |
| 耐梯形撕裂强度(纬向) | EN ISO 9073-4 | >35 牛顿 | 2 of 6 ¹ |
| 耐梯形撕裂强度(经向) | EN ISO 9073-4 | >40 牛顿 | 2 of 6 ¹ |
| 耐点燃性 ⁷ | EN 13274-4 Method 3 | 没有续燃,没有熔融滴落, 没有破洞产生 | N/A |
| 耐磨性 ⁷ | EN 530 Method 2 | >2000 圈 | 6 of 6 ¹ |
| 耐穿刺强度 | EN 863 | >26 牛顿 | 2 of 6 ¹ |
| 耐静水压 | DIN EN 20811 | >30 千帕 | N/A |
| 耐高温性 | N/A | 服装接缝处在98°C下开裂 | N/A |
| 表面电阻, 湿度25%, 面料内侧 ⁷ | EN 1149-1 | ≤ 2,5x10 ⁹ 欧姆 | N/A |
| 表面电阻, 湿度25%, 面料外侧 ⁷ | EN 1149-1 | 没有抗静电处理 | N/A |
| 顶破强度 (Mullenburst) | ISO 2758 | 610 千帕 | N/A |
| 颜色 | N/A | 灰色 | N/A |

1 按 EN 14325 2 按照 EN 14126 3 按照 EN 1073-2 4 按照 EN 14116 12 根据EN 11612 5 前Tyvek® / 后 6 基于 ASTM D-572 的测试 7 查看“使用说明”了解更多信息、限制和警告 > 大于 < 小于 N/A 不适用 STD DEV 标准偏差

防护服性能



根据适用欧洲标准提供的服装防护性能相关信息，包括防辐射能力、接缝强度和保质期等重要特性。根据相关分类标准对泄漏率和防液体渗透性进行了详细说明。

| 属性 | 测试方法 | 典型结果 | EN |
|----------------|--------------------------|-------------------------------------|---------------------|
| 3类：喷射测试 | EN 17491-3 | 通过 | N/A |
| 4类：大量喷溅测试 | EN ISO 17491-4, Method B | 通过 | N/A |
| 5类：颗粒气溶胶向内泄露测试 | EN ISO 13982-2 | 通过 Ljnm 82/90≤30% L5 8/10≤15% | N/A |
| 6类：有限喷溅测试 | EN ISO 17491-4, Method A | 通过 | N/A |
| 保存期限 | N/A | 5 年 | N/A |
| 接缝强度 | ISO 5082 | >125 牛顿 | 4 of 6 ¹ |

1 按 EN 14325 3 按照 EN 1073-2 12 根据EN 11612 13 根据EN 11611 5 前Tyvek® / 后 6 基于ASTM D-572 的测试 7 查看“使用说明”了解更多信息、限制和警告 11 基于 10 套防护服、3 个动作、3个测试探头的平均值 > 大于 < 小于 N/A 不适用 * 基于最低的单值

舒适



防护服的穿着舒适性主要取决于重量、蒸气和空气渗透性（透气性）以及绝缘性。这些特性的数据和其他数据一样，都是通过测试方法获得，可用于服装对比。

| 属性 | 测试方法 | 典型结果 | EN |
|--------------|------------|------|-----|
| 透气性（Gurley法） | ISO 5636-5 | 不透气 | N/A |

2 按照 EN 14126 5 前Tyvek® / 后 > 大于 < 小于 不适用 不适用

穿透和拒液



EN ISO 6530用作测量防护服暴露于液体化学品下的穿透性、吸收性和拒液性的特定测试方法。此处列出的结果反映出杜邦面料对浓度为30%的硫酸和浓度为10%的氢氧化钠的防穿透性和拒液性。

| 属性 | 测试方法 | 典型结果 | EN |
|---------------------|-------------|-------|---------------------|
| 拒液性，丁-1-醇 | EN ISO 6530 | >95 % | 3 of 3 ¹ |
| 拒液性，氢氧化钠 (10%) | EN ISO 6530 | >95 % | 3 of 3 ¹ |
| 拒液性，硫酸 (30%) | EN ISO 6530 | >95 % | 3 of 3 ¹ |
| 拒液性，邻二甲苯 | EN ISO 6530 | >95 % | 3 of 3 ¹ |
| 耐液体穿透性，丁-1-醇 | EN ISO 6530 | <1 % | 3 of 3 ¹ |
| 耐液体穿透性，氢氧化钠 (10%) | EN ISO 6530 | <1 % | 3 of 3 ¹ |
| 耐液体穿透性，硫酸 (30%) | EN ISO 6530 | <1 % | 3 of 3 ¹ |
| 耐液体穿透性，邻二甲苯 | EN ISO 6530 | <1 % | 3 of 3 ¹ |

1 按 EN 14325 > 大于 < 小于

生物防护



杜邦防护服暴露在生物性污染的气雾剂、液体、粉尘以及血液、体液和血传病原体等物质时，其防护性能（防渗透性）的详细信息。按照相关欧洲标准进行分类。

| 属性 | 测试方法 | 典型结果 | EN |
|------------------------|-----------------------|--------------|---------------------|
| 使用噬菌体Phi-X174抗血源病原体穿透性 | ISO 22612 | 20 千帕 | 6 of 6 ² |
| 抗污染液体穿透性 | EN ISO 22610 | >75 分钟 | 6 of 6 ² |
| 抗生物污染气溶胶穿透性 | ISO/DIS 22611 | log ratio >5 | 3 of 3 ² |
| 抗生物污染粉尘穿透性 | ISO 16604 Procedure C | log cfu <1 | 3 of 3 ² |

2 按照 EN 14126 > 大于 < 小于

警告

- 本文中提供的信息与在其发布之日杜邦发布的关于该主题的信息一致。因为增加了新的知识和经验，该信息可能需要修订。所提供的数据在正常的产品特性范围内，并且仅与指定的特定材料有关；除非另有明确说明，否则这些数据可能并不适用于与任何其他材料或添加剂一同使用或在任何工艺中使用的此类材料。所提供的数据不得用于确定规格界限或单独用作设计的基础；不得用于替代您可能需要进行的任何用来确定某种特殊材料是否符合您的特定用途的测试。杜邦无法预测所有的实际最终使用条件，因此对于任何使用该信息的情况，杜邦不作任何保证且不承担任何责任。本出版物中的任何内容不得视为享有任何专利权的运营许可或侵犯任何专利权的建议。
- 该防护服/面料不具有阻燃性，应远离热源、火焰、火花或潜在的易燃环境。
- 该防护服不适用于对电离辐射的防护。
- 鞋（靴）套底部为缝线接缝，因此鞋套/靴套不具有液密性，请将此纳入风险评定范围。

渗透数据



渗透是指固态、液态、气态化学物质以分子形式渗入防护服面料的过程。渗透数据有助于根据不同用途选择最合适的防护服和估算防护服安全穿着的有效期。采用标准测试方法判定杜邦材料的防渗性能，可根据特定化学品、化学类别或面料选则适用的防渗性能。

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|----------|------|-----|--------|--------|--------|----|------|------|---------|-----------|-----|
|----------|------|-----|--------|--------|--------|----|------|------|---------|-----------|-----|

| | | | | | | | | | | | |
|-----------------------------------|--------|----------|----------|----------|----------|---|--------|--------|-------|------|---|
| 2-(2-Butoxyethoxy) ethanol | Liquid | 112-34-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| 2-Methyl-2-Butanol | Liquid | 75-85-4 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| 3-Dimethylaminopropylamine | Liquid | 100-52-7 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Acetaldehyde | Liquid | 75-07-0 | imm | imm | 13*/23 | 1 | 2 | 0.06 | | | |
| Acetic acid (>95%) | Liquid | 64-19-7 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Acetic acid 2 ethoxy ethyl ester | Liquid | 111-15-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Acetic acid 2 methoxy ethyl ester | Liquid | 110-49-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Acetic acid ethenyl ester | Liquid | 108-05-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Acetic acid ethyl ester | Liquid | 141-78-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Acetic acid pentyl ester | Liquid | 628-63-7 | >480 | >480 | >480 | 6 | 0.007 | 0.001 | <10.2 | >480 | 6 |
| Acetic anhydride | Liquid | 108-24-7 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Acetic chloride | Liquid | 75-36-5 | 155 | >480 | >480 | 6 | 0.0014 | 0.0001 | | | |
| Acetone | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Acetone cyanohydrin | Liquid | 75-86-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Acetonitrile | Liquid | 75-05-8 | 65*/83 | 131 | >480 | 6 | <0.4 | 0.03 | <82 | >480 | 6 |
| Acetyl chloride | Liquid | 75-36-5 | 155 | >480 | >480 | 6 | 0.0014 | 0.0001 | | | |
| Acroleic acid | Liquid | 79-10-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Acrolein | Liquid | 107-02-8 | 51*/65 | 75*/101 | >480 | 6 | <0.5 | 0.02 | 105 | >480 | 6 |
| Acrolein (10 g/m ²) | Liquid | 107-02-8 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Acryl amide (50%) | Liquid | 79-06-1 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Acrylic acid | Liquid | 79-10-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Acrylic acid ethyl ester | Liquid | 140-88-5 | imm*/161 | imm*/162 | imm*/163 | | <5 | 0.04 | | | |
| Acrylic acid n-butyl ester | Liquid | 141-32-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | >480 | >480 | 6 |
| Acrylic amide (50%) | Liquid | 79-06-1 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Acrylonitrile | Liquid | 107-13-1 | 72*/91 | 73*/92 | 103 | 3 | 8.9 | 0.0085 | | | |
| Acryloyl Chloride | Liquid | 814-68-6 | 166*/224 | 334 | >480 | 6 | <0.3 | 0.04 | 29.6 | >480 | 6 |
| Adipic acid dinitrile | Liquid | 111-69-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Adipic acid nitrile | Liquid | 111-69-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Adiponitrile | Liquid | 111-69-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Allyl alcohol | Liquid | 107-18-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|--------------|--------------|--------------|----|--------|--------|---------|-----------|-----|
| Allyl chloride | Liquid | 107-05-1 | 291* /400 | 381* /447 | >480 | 6 | <0.2 | 0.02 | <18.5 | >480 | 6 |
| Amido sulfonic acid (15%) | Liquid | 5329-14-6 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Amino benzene | Liquid | 62-53-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Amino diphenyl, 4- (1 mg/ml in Methanol) | Liquid | 92-67-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Amino ethanol, 2- | Liquid | 141-43-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Amino ethylethanolamine | Liquid | 111-41-1 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Amino ethylethanolamine (60%) | Liquid | 111-41-1 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Amino ethylpiperazine | Liquid | 140-31-8 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Amino propane, 2- | Liquid | 75-31-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ammonia (gaseous) | Vapor | 7664-41-7 | 20 | 20 | 21 | 1 | 1.5 | 0.0024 | | | |
| Ammonium bifluoride (sat) | Liquid | 1341-49-7 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ammonium fluoride (40%) | Liquid | 12125-01-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ammonium hydrogendifluoride (sat) | Liquid | 1341-49-7 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ammonium hydroxide (32%) | Liquid | 1336-21-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Amyl acetate, n- | Liquid | 628-63-7 | >480 | >480 | >480 | 6 | 0.007 | 0.001 | <10.2 | >480 | 6 |
| Amyl alcohol | Liquid | 71-41-0 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Amyl alcohol, tert- | Liquid | 75-85-4 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Amyl ester acetic acid | Liquid | 628-63-7 | >480 | >480 | >480 | 6 | 0.007 | 0.001 | <10.2 | >480 | 6 |
| Anilin, 4-Trifluoromethoxy- | Liquid | 461-82-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Aniline | Liquid | 62-53-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Anthracene (sat in Toluene) | Liquid | 120-12-7 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Anthracin (sat in Toluene) | Liquid | 120-12-7 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Antimony pentachloride | Liquid | 7647-18-9 | <15 | <15 | <15 | 1 | >10 | 0.1 | | | |
| Arsenic (III) chloride | Liquid | 7784-34-1 | 22*/29 | 32*/38 | 59 | 2 | 334 | 0.01 | | | |
| Arsenic trichloride | Liquid | 7784-34-1 | 22*/29 | 32*/38 | 59 | 2 | 334 | 0.01 | | | |
| Azolidine | Liquid | 123-75-1 | 40*/80 | 45*/100 | 145* /185 | 4 | 4.7 | 0.05 | | | |
| Benzaldehyde | Liquid | 100-52-7 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Benzenamine | Liquid | 62-53-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Benzene | Liquid | 71-43-2 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Benzene carbonyl chloride | Liquid | 98-88-4 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|-----------|--------------|-------------|--------|----|-------|-------|---------|-----------|-----|
| Benzene sulfone chloride | Liquid | 98-09-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Benzene sulfonyl chloride | Liquid | 98-09-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Benzo nitrile | Liquid | 100-47-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Benzoyl chloride | Liquid | 98-88-4 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Benzyl alcohol | Liquid | 100-51-6 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Benzyl chloride | Liquid | 100-44-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Benzyl cyanide | Liquid | 140-29-4 | >390 | >390 | >390 | 5 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Benzyl methylamine, N- | Liquid | 103-67-3 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Bis (4-(2,3-epoxypropoxy)phenyl) propane | Liquid | 1675-54-3 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Bis phenol A diglycidyl ether | Liquid | 1675-54-3 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Black Liquor (mix) | Liquid | mix | | >480 | | | | | | | |
| Boron fluoride ethyl ether | Liquid | 109-63-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Boron trifluoride diethyl etherate | Liquid | 109-63-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Boron trifluoride dimethyl etherate | Liquid | 353-42-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Boron trifluoride etherate | Liquid | 109-63-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Brom thiophene, 2- | Liquid | 1003-09-4 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Bromine | Liquid | 7726-95-6 | imm | imm | imm | | 105 | 0.001 | | | |
| Bromo 4-fluorobenzene, 1- | Liquid | 460-00-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Bromo fluorobenzene, 4- | Liquid | 460-00-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| But-3-en-2-one | Liquid | 78-94-4 | 287* /379 | >480 | >480 | 6 | <0.1 | 0.02 | <9.6 | >480 | 6 |
| Butadiene, 1,3- (gaseous) | Vapor | 106-99-0 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Butanal, n- | Liquid | 123-72-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butanol, 1- | Liquid | 71-36-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butanol, n- | Liquid | 71-36-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butanol, tert- | Liquid | 75-65-0 | 10*/147 | 37* /205 | >480 | 6 | 0.26 | 0.02 | | | |
| Butanone | Liquid | 78-93-3 | imm | 40*/64 | >480 | 6 | 0.36 | 0.001 | | | |
| Butanone oxime, 2- | Liquid | 96-29-7 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Butenal, 2- | Liquid | 123-73-9 | 121 | 147 | >480 | 6 | <1 | 0.02 | 210 | 405 | 5 |
| Butoxy ethanol, 2- | Liquid | 111-76-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butyl acetate, n- | Liquid | 123-86-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|--------------|--------------|--------------|----|---------|--------|---------|-----------|-----|
| Butyl acrylate, n- | Liquid | 141-32-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | >480 | >480 | 6 |
| Butyl alcohol, n- | Liquid | 71-36-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butyl amine | Liquid | 109-73-9 | 170 | 200 | >480 | 6 | 0.84 | 0.01 | 137.5 | >480 | 6 |
| Butyl ether, n- | Liquid | 142-96-1 | 223* /285 | 223* /285 | 224* /287 | 4 | 14.6 | 0.021 | | | |
| Butyl stannium trichloride | Liquid | 1118-46-3 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Butylchloroformate | Liquid | 592-34-7 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Butyraldehyde, n- | Liquid | 123-72-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Butyric Acid | Liquid | 107-92-6 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Calomel (sat) | Liquid | 10112-91-1 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Carbon disulfide | Liquid | 75-15-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Carbon tetrachloride | Liquid | 56-23-5 | imm | imm* /11 | >480 | 6 | 0.57 | 0.001 | | | |
| Carbon tetrachloride (1000 ppm) | Vapor | 56-23-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Caustic ammonia (32%) | Liquid | 1336-21-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Caustic soda (50% at 50 °C) | Liquid | 1310-73-2 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Caustic soda (50%) | Liquid | 1310-73-2 | >480 | >480 | >480 | 6 | <0.025 | 0.025 | <12 | >480 | 6 |
| Cellosolve acetate | Liquid | 110-80-5 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Chlor allylene | Liquid | 107-05-1 | 291* /400 | 381* /447 | >480 | 6 | <0.2 | 0.02 | <18.5 | >480 | 6 |
| Chlor trinitromethan | Liquid | 76-06-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Chlorine (gaseous) | Vapor | 7782-50-5 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Chloro 1,3-butadiene, 2- (50% in Butanol) | Liquid | 126-99-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Chloro 1-methylbenzene, 2- | Liquid | 95-49-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Chloro 2,3-epoxy propane, 1- | Liquid | 106-89-8 | 355 | 395 | >480 | 6 | <0.4 | 0.02 | 18.4 | >480 | 6 |
| Chloro 2-nitrobenzene, 1- (35-40 °C, molten) | Liquid | 88-73-3 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Chloro acetic acid (80%) | Liquid | 79-11-8 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Chloro acetone (95%) | Liquid | 78-95-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Chloro acrylonitrile, 2- | Liquid | 920-37-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Chloro aniline, p- (70 °C, molten) | Liquid | 106-47-8 | | imm | 11 | 1 | 256 | 0.0206 | | | |
| Chloro benzenamine, 4- (70 °C, molten) | Liquid | 106-47-8 | | imm | 11 | 1 | 256 | 0.0206 | | | |
| Chloro benzene | Liquid | 108-90-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Chloro ethanol, 2- | Liquid | 107-07-3 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|----------|----------|--------|----|--------|--------|---------|-----------|-----|
| Chloro ethene | Vapor | 75-01-4 | imm | >480 | >480 | 6 | 0.02 | 0.001 | <9.6 | >480 | 6 |
| Chloro form | Liquid | 67-66-3 | imm | imm | imm | | 10.6 | 0.001 | | | |
| Chloro form (1000 ppm) | Vapor | 67-66-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Chloro methyl methyl ether | Liquid | 107-30-2 | imm*/11 | imm*/37 | >480 | 6 | 0.75 | 0.001 | | | |
| Chloro picrin | Liquid | 76-06-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Chloro prene, 3- | Liquid | 107-05-1 | 291*/400 | 381*/447 | >480 | 6 | <0.2 | 0.02 | <18.5 | >480 | 6 |
| Chloro propan-2-one, 1- (95%) | Liquid | 78-95-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Chloro toluene, alpha- | Liquid | 100-44-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Chloro toluene, o- | Liquid | 95-49-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Chloroacetic ethylester | Liquid | 105-39-5 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Chloroacetic ethylester (75% in Ethanol) | Liquid | 105-39-5 | >480 | | | | | | | | |
| Chlorsulfonic acid | Liquid | 7790-94-5 | 423 | >480 | >480 | 6 | 0.0003 | 0.0001 | | | |
| Chromic acid (CrO3) (44.9%) | Liquid | 1333-82-0 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Citric acid (sat) | Liquid | 77-92-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Creosote | Liquid | 8001-58-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Cresol o- | Liquid | 95-48-7 | 173 | 179 | 211 | 4 | <4 | 0.02 | 674 | 295 | 5 |
| Cresols, mixed isomers | Liquid | 1319-77-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Cresylic acid | Liquid | 1319-77-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Croton aldehyde | Liquid | 123-73-9 | 121 | 147 | >480 | 6 | <1 | 0.02 | 210 | 405 | 5 |
| Cumene | Liquid | 98-82-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Cyanamide (50%) | Liquid | 420-04-2 | 62*/208 | nm | >480 | 6 | na | 0.17 | <81.6 | >480 | 6 |
| Cyanobenzene | Liquid | 100-47-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Cyanoethylene | Liquid | 107-13-1 | 72*/91 | 73*/92 | 103 | 3 | 8.9 | 0.0085 | | | |
| Cyanomethane | Liquid | 75-05-8 | 65*/83 | 131 | >480 | 6 | <0.4 | 0.03 | <82 | >480 | 6 |
| Cyanopropan-2-ol, 2- | Liquid | 75-86-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Cyclo hexane | Liquid | 110-82-7 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Cyclo hexanone | Liquid | 108-94-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Diamino sulfo chloride | Liquid | 13360-57-1 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Diaminoethane, 1,2- | Liquid | 107-15-3 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Dibromoethane, 1,2- | Liquid | 106-93-4 | 84*/153 | 144*/288 | >480 | 6 | 0.52 | 0.001 | | | |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|---|--------|------------|------------|-------------|-------------|----|---------|--------|---------|-----------|-----|
| Dibutyl 1,2-benzenedicarboxylate | Liquid | 84-74-2 | | nm | >480 | 6 | | 0.05 | | | |
| Dibutyl phthalate | Liquid | 84-74-2 | | nm | >480 | 6 | | 0.05 | | | |
| Dibutyl sebacate | Liquid | 109-43-3 | | nm | >480 | 6 | <1 | 1 | | | |
| Dichlorbenzen, 1,2- | Liquid | 95-50-1 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Dichlorbenzen, 1,3- | Liquid | 541-73-1 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Dichlorbenzen, 1,4- (50% in Ethanol) | Liquid | 106-46-7 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Dichlorethane, 1.2.- | Liquid | 107-06-2 | 65* /83 | 93 | 109 | 3 | <3 | 0.04 | 898 | 182 | 4 |
| Dichloro -2-propanone, 1,3- (45 °C, molten) | Liquid | 534-07-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dichloro acetone, 1,3- (45 °C, molten) | Liquid | 534-07-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dichloro acetyl chloride | Liquid | 79-36-7 | 160 | 160 | 180 | 4 | 78.41 | 0.01 | | | |
| Dichloro ethyl ether | Liquid | 111-44-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dichloro ethylene, 1,1- | Liquid | 75-35-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dichloro methane | Liquid | 75-09-2 | imm | imm | imm | | 23.7 | 0.03 | | | |
| Dichloro methane (10.000 ppm) | Vapor | 75-09-2 | imm | 52 | >480 | 6 | <0.21 | 0.05 | 100 | >480 | 6 |
| Dichloro methane (1000 ppm) | Vapor | 75-09-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Dichloro propene, 2,3- | Liquid | 78-88-6 | imm | imm* /25 | 54* /143 | 2 | 2.4 | 0.001 | | | |
| Dicyanobutane, 1,4- | Liquid | 111-69-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Diesel Fuel Grade D-2 | Liquid | mix | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Diesel fuel | Liquid | 68334-30-5 | 8* /323 | >480 | >480 | 6 | 0.02 | 0.001 | | | |
| Diethyl amine | Liquid | 109-89-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Diethyl benzene (95%) | Liquid | 25340-17-4 | >480 | >480 | >480 | 6 | <0.0216 | 0.0216 | <10.4 | >480 | 6 |
| Diethyl ethanamine, N,N- | Liquid | 121-44-8 | >480 | >480 | >480 | 6 | 0.05 | 0.05 | <24 | >480 | 6 |
| Diethyl ether | Liquid | 60-29-7 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Diethyl sulfat | Liquid | 64-67-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Diethylene glycol monobutyl ether | Liquid | 112-34-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Diethylene triamine | Liquid | 111-40-0 | imm | >480 | >480 | 6 | <0.01 | 0.005 | <4.8 | >480 | 6 |
| Diketene Acetone (95%) | Liquid | 5394-63-8 | >480 | >480 | >480 | 6 | <0.0229 | 0.0229 | <11 | >480 | 6 |
| Dimethyl acetamide, N,N- | Liquid | 127-19-5 | >480 | >480 | >480 | 6 | <0.014 | 0.014 | <6.7 | >480 | 6 |
| Dimethyl amine | Vapor | 124-40-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Dimethyl aniline, N,N- | Liquid | 121-69-7 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|--------------|--------------|--------------|----|---------|--------|---------|-----------|-----|
| Dimethyl dichlorosilane | Liquid | 75-78-5 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Dimethyl formamide, N,N- | Liquid | 68-12-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Dimethyl fumarate (27 °C, solid) | Solid | 624-49-7 | >480 | nm | >480 | 6 | <0.39 | 0.39 | | | |
| Dimethyl fumarate (37 °C, solid) | Solid | 624-49-7 | >480 | nm | >480 | 6 | <0.39 | 0.39 | | | |
| Dimethyl ketal | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dimethyl ketone | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dimethyl nitrosamine | Liquid | 62-75-9 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Dimethyl phenylamine, N,N- | Liquid | 121-69-7 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Dimethyl propandioate | Liquid | 108-59-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dimethyl sulfate | Liquid | 77-78-1 | >480 | >480 | >480 | 6 | <0.09 | 0.09 | <43.2 | >480 | 6 |
| Dimethyl sulfide | Liquid | 75-18-3 | 83* /139 | 271 | 452 | 5 | 1.21 | 0.02 | | | |
| Dimethyl sulfoxide | Liquid | 67-68-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Dimethylmalonate | Vapor | 108-59-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Dioxane, 1,4- | Liquid | 123-91-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Diphenyl methane diisocyanate, 4,4'- (50 °C, molten) | Liquid | 101-68-8 | >480 | >480 | >480 | 6 | <0.0403 | 0.0403 | <19.3 | >480 | 6 |
| Diphosgene | Liquid | 503-38-8 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Dytek® A | Liquid | 15520-10-2 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Epichlorohydrin | Liquid | 106-89-8 | 355 | 395 | >480 | 6 | <0.4 | 0.02 | 18.4 | >480 | 6 |
| Epoxy ethane (gaseous) | Vapor | 75-21-8 | 106 | 126 | >480 | 6 | <0.35 | 0.05 | 76 | >480 | 6 |
| Epoxy propane, 1,2- | Liquid | 75-56-9 | 41 | 43 | 51 | 2 | <5 | 0.03 | 1860 | 114 | 3 |
| Ethane 1,2-diol | Liquid | 107-21-1 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Ethane dioic acid (sat) | Liquid | 144-62-7 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethane diol dipropanoate, 1,2- | Liquid | 123-73-9 | 121 | 147 | >480 | 6 | <1 | 0.02 | 210 | 405 | 5 |
| Ethane nitrile | Liquid | 75-05-8 | 65*/83 | 131 | >480 | 6 | <0.4 | 0.03 | <82 | >480 | 6 |
| Ethane thiol | Liquid | 75-08-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Ethane trichloride | Liquid | 79-00-5 | 120* /173 | 164* /232 | 202* /302 | 4 | 9.1 | 0.01 | | | |
| Ethanol | Liquid | 64-17-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Ethanol amine | Liquid | 141-43-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ethanoyl chloride | Liquid | 75-36-5 | 155 | >480 | >480 | 6 | 0.0014 | 0.0001 | | | |
| Ethansulphonic acid (70%) | Liquid | 594-45-6 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|-----------|--------------|--------------|--------------|----|--------|-------|---------|-----------|-----|
| Ethoxy ethanol, 2- | Liquid | 110-80-5 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethoxy ethylacetat | Liquid | 111-15-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethyl Cellosolve® | Liquid | 110-80-5 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethyl acetate | Liquid | 141-78-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Ethyl acrylate | Liquid | 140-88-5 | imm* /161 | imm* /162 | imm* /163 | | <5 | 0.04 | | | |
| Ethyl alcohol | Liquid | 64-17-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Ethyl benzene | Liquid | 100-41-4 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethyl ethanamine, N- | Liquid | 109-89-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ethyl ether | Liquid | 60-29-7 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Ethyl glycol acetate | Liquid | 111-15-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethyl hexanoic acid | Liquid | 149-57-5 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Ethyl mercaptan | Liquid | 75-08-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Ethyl nitrile | Liquid | 75-05-8 | 65*/83 | 131 | >480 | 6 | <0.4 | 0.03 | <82 | >480 | 6 |
| Ethylchloroformate | Liquid | 541-41-3 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Ethylene carboxylic acid | Liquid | 79-10-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Ethylene chlorohydrin | Liquid | 107-07-3 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Ethylene diamine | Liquid | 107-15-3 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethylene dibromide | Liquid | 106-93-4 | 84*/153 | 144* /288 | >480 | 6 | 0.52 | 0.001 | | | |
| Ethylene dichloride | Liquid | 107-06-2 | 65*/83 | 93 | 109 | 3 | <3 | 0.04 | 898 | 182 | 4 |
| Ethylene glycol | Liquid | 107-21-1 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Ethylene glycol mono ethyl ether acetate | Liquid | 111-15-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethylene glycol monobutyl ether | Liquid | 111-76-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ethylene glycol monoethyl ether | Liquid | 110-80-5 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethylene glycol monomethyl ether | Liquid | 109-86-4 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethylene glycol monomethyl ether acetate | Liquid | 110-49-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Ethylene oxide (gaseous) | Vapor | 75-21-8 | 106 | 126 | >480 | 6 | <0.35 | 0.05 | 76 | >480 | 6 |
| Ethylene tetrachloride | Liquid | 127-18-4 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Ethylene trichloride | Liquid | 79-01-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Ferric (II) chloride (sat) | Liquid | 7758-94-3 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Ferric (III) chloride (40%) | Liquid | 7705-08-0 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|---------------------------------------|--------|------------|--------|---------|--------|----|---------|--------|---------|-----------|-----|
| Fluorobenzene | Liquid | 462-06-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Fluorosilicic acid (33-35%) | Liquid | 16961-83-4 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Fluorosulfonic acid | Liquid | 7789-21-1 | 87 | 194 | >480 | 6 | na | 0.02 | 29 | >480 | 6 |
| Formaldehyde (37%) | Liquid | 50-00-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Formalin (37% (10-15% Methanol)) | Liquid | 50-00-0 | >480 | >480 | >480 | 6 | <0.0048 | 0.0048 | <2.3 | >480 | 6 |
| Formalin (37%) | Liquid | 50-00-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Formic acid (50%) | Liquid | 64-18-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Formic acid (>95%) | Liquid | 64-18-6 | 172 | 260 | >480 | 6 | 0.24 | 0.001 | | | |
| Furaldehyde, 2- | Liquid | 98-01-1 | 459 | >480 | >480 | 6 | na | 0.03 | <14.4 | >480 | 6 |
| Furan | Liquid | 110-00-9 | 75 | 97 | >480 | 6 | <1 | 0.02 | 206 | 411 | 5 |
| Furfural | Liquid | 98-01-1 | 459 | >480 | >480 | 6 | na | 0.03 | <14.4 | >480 | 6 |
| Gasoline, leaded | Liquid | mix | imm | imm*/21 | | | 0.32 | 0.001 | | | |
| Gasoline, unleaded | Liquid | 86290-81-5 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Glutaral (50%) | Liquid | 111-30-8 | 150 | 170 | 200 | 4 | 1.861 | 0.01 | | | |
| Glutaraldehyde (50%) | Liquid | 111-30-8 | 150 | 170 | 200 | 4 | 1.861 | 0.01 | | | |
| Glycol alcohol | Liquid | 107-21-1 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Glycol chlorohydrin | Liquid | 107-07-3 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Green Liquor (mix) | Liquid | mix | | >480 | | | | | | | |
| Heptane | Liquid | 142-82-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Hexamethylene diamine (45 °C, molten) | Liquid | 124-09-4 | 423 | >480 | >480 | 6 | 0.003 | 0.0001 | <1.4 | >480 | 6 |
| Hexamethylene diisocyanate | Liquid | 822-06-0 | >480 | >480 | >480 | 6 | <0.0271 | 0.0271 | <13 | >480 | 6 |
| Hexane n- | Liquid | 110-54-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Hexanone | Liquid | 108-94-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Hexone | Liquid | 108-10-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Hexyl chloro formate, 2- | Liquid | 6092-54-2 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Hydrazine | Liquid | 302-01-2 | 269 | 283 | 352 | 5 | 2.3 | 0.001 | | | |
| Hydriodic acid (55-57%) | Liquid | 10034-85-2 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Hydrobromic acid (48%) | Liquid | 10035-10-6 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Hydrochloric acid (37%) | Liquid | 7647-01-0 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Hydrofluoric acid (48-51%) | Liquid | 7664-39-3 | >480 | >480 | >480 | 6 | <0.025 | 0.025 | <12 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|---|--------|------------|-------------------|-------------------|--------|----|---------|--------|---------|-----------|-----|
| Hydrofluoric acid (60%) | Liquid | 7664-39-3 | 18 | 52 | 373 | 5 | na | 0.005 | | | |
| Hydrofluoric acid (70%) | Liquid | 7664-39-3 | 22 | 35 | 293 | 5 | na | 0.005 | 414 | 227 | 4 |
| Hydrogen bromide (gaseous) | Vapor | 10035-10-6 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Hydrogen chloride (gaseous) | Vapor | 7647-01-0 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Hydrogen fluoride (20-27 °C, gaseous) | Vapor | 7664-39-3 | imm | imm | 23 | 1 | na | 0.05 | | | |
| Hydrogen peroxide (50%) | Liquid | 7722-84-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Hydrogen peroxide (70%) | Liquid | 7722-84-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Hydroxy 1,2,3-propanetricarboxylic acid, 2-(sat) | Liquid | 77-92-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Hydroxy 1-ethanethiol, 2- | Liquid | 60-24-2 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Hydroxy 2-methylpropionitrile, 2- | Liquid | 75-86-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Hydroxy isobutyronitrile | Liquid | 75-86-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Hydroxy toluene | Liquid | 100-51-6 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Hydroxy toluene, o- | Liquid | 95-48-7 | 173 | 179 | 211 | 4 | <4 | 0.02 | 674 | 295 | 5 |
| Hypophosphorus acid (50%) | Liquid | 6303-21-5 | >480 | >480 | >480 | 6 | <0.09 | 0.09 | <43.2 | >480 | 6 |
| Iodomethane | Liquid | 74-88-4 | 254 | 296 | >480 | 6 | na | 0.07 | 53.6 | >480 | 6 |
| Isobutyl methyl ketone | Liquid | 108-10-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Isophthaloyldichloride (45 °C, molten) | Liquid | 99-63-8 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Isopropanol | Liquid | 67-63-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Isopropyl alcohol | Liquid | 67-63-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Isopropyl amine | Liquid | 75-31-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Isopropyl benzene | Liquid | 98-82-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Isopropyl bromoacetate (>95%) | Liquid | 29921-57-1 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Isopropylidenediphenol diglycidyl ether, 4,4'- | Liquid | 1675-54-3 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Kerosene | Liquid | 8008-20-6 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Ketone propane | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Lewisite (L), FINABEL 0.7.C | Liquid | 541-25-3 | >155 ⁸ | >155 ⁸ | | | | | | | |
| Lewisite (L), MIL-STD-282 (100 g/m ²) | Liquid | 541-25-3 | | 360 ⁸ | | | | | | | |
| Limonene d- | Liquid | 5989-27-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Maleic anhydride (66 °C, molten) | Liquid | 108-31-6 | 21 | 22 | 24 | 1 | 24.6 | 0.016 | | | |
| Mercapto acetic acid | Liquid | 68-11-1 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|---------|----------|--------|----|---------|--------|---------|-----------|-----|
| Mercapto ethanol | Liquid | 60-24-2 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Mercuric I chloride (sat) | Liquid | 10112-91-1 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Mercury | Liquid | 7439-97-6 | >480 | >480 | >480 | 6 | <0.09 | 0.09 | <43.2 | >480 | 6 |
| Methacrylic acid | Liquid | 79-41-4 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Methanesulfonyl chloride | Liquid | 124-63-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methanesulphonic acid | Liquid | 75-75-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methanethiol | Vapor | 74-93-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methanol | Liquid | 67-56-1 | 56 | 117 | >480 | 6 | 0.14 | 0.02 | | | |
| Methoxy 2-methylpropane, 2- | Liquid | 1634-04-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Methoxy chloromethane | Liquid | 107-30-2 | imm*/11 | imm*/37 | >480 | 6 | 0.75 | 0.001 | | | |
| Methoxy ethanol, 2 | Liquid | 109-86-4 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Methoxy ethylacetate, 2- | Liquid | 110-49-6 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Methyl -2-pyridyl acetate | Liquid | 1658-42-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl 1,5-pentantedinitrile, 2- | Liquid | 4553-62-2 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Methyl 2-methyl-2-propenoate | Liquid | 80-62-6 | imm*/26 | imm*/53 | | | 1.4 | 0.001 | | | |
| Methyl 2-pyrrolidon, N- | Liquid | 872-50-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Methyl 4-isopropenyl-1-cyclohexene, 1- | Liquid | 5989-27-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methyl N-nitrosomethanamine, N- | Liquid | 62-75-9 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Methyl acetyl | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methyl acrolein | Liquid | 123-73-9 | 121 | 147 | >480 | 6 | <1 | 0.02 | 210 | 405 | 5 |
| Methyl acrylate | Liquid | 96-33-3 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methyl amine (gaseous) | Vapor | 74-89-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl aniline, o- | Liquid | 95-53-4 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Methyl benzol | Liquid | 108-88-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl benzylamine, N- | Liquid | 103-67-3 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methyl chloride (gaseous) | Vapor | 74-87-3 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Methyl chloro formate | Liquid | 79-22-1 | 99*/175 | 204*/308 | >480 | 6 | 0.17 | 0.05 | <24 | >480 | 6 |
| Methyl cyanide | Liquid | 75-05-8 | 65*/83 | 131 | >480 | 6 | <0.4 | 0.03 | <82 | >480 | 6 |
| Methyl ethyl ketone | Liquid | 78-93-3 | imm | 40*/64 | >480 | 6 | 0.36 | 0.001 | | | |
| Methyl ethyl ketoxime | Liquid | 96-29-7 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|----------|------|-----|--------|--------|--------|----|------|------|---------|-----------|-----|
|----------|------|-----|--------|--------|--------|----|------|------|---------|-----------|-----|

| | | | | | | | | | | | |
|--|--------|------------|--------------|--------------|--------------|---|---------|--------|------------|------|---|
| Methyl formamide, N- | Liquid | 123-39-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl hydrazine | Liquid | 60-34-4 | 83* /206 | 183* /283 | 280* /413 | 5 | 0.98 | 0.01 | | | |
| Methyl imidazole, 1- | Liquid | 616-47-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Methyl iodide | Liquid | 74-88-4 | 254 | 296 | >480 | 6 | na | 0.07 | 53.6 | >480 | 6 |
| Methyl isocyanate | Liquid | 624-83-9 | imm | imm | | | 0.42 | 0.001 | | | |
| Methyl ketone | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Methyl mercaptan | Vapor | 74-93-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl methacrylate | Liquid | 80-62-6 | imm* /26 | imm* /53 | | | 1.4 | 0.001 | | | |
| Methyl pentan-2-one, 4- | Liquid | 108-10-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methyl phenols | Liquid | 1319-77-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Methyl propan-2-ol, 2- | Liquid | 75-65-0 | 10* /147 | 37* /205 | >480 | 6 | 0.26 | 0.02 | | | |
| Methyl propenoic acid, 2- | Liquid | 79-41-4 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Methyl pyridine, 2- | Liquid | 109-06-8 | >480 | >480 | >480 | 6 | <0.024 | 0.024 | <11.5 | >480 | 6 |
| Methyl pyridine, 3- | Liquid | 108-99-6 | >480 | >480 | >480 | 6 | <0.024 | 0.024 | <11.5 | >480 | 6 |
| Methyl tert-butyl ether | Liquid | 1634-04-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Methyl trichlorosilane | Liquid | 75-79-6 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Methyl vinyl ketone | Liquid | 78-94-4 | 287* /379 | >480 | >480 | 6 | <0.1 | 0.02 | <9.6 | >480 | 6 |
| Methylen Isocyclohexylamine, 4,4- (40 °C) | Liquid | 1761-71-3 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Methylene bromide | Liquid | 74-95-3 | imm | imm | 20 | 1 | 111 | 0.05 | | | |
| Methylene chloride | Liquid | 75-09-2 | imm | imm | imm | | 23.7 | 0.03 | | | |
| Methylene chloride (10.000 ppm) | Vapor | 75-09-2 | imm | 52 | >480 | 6 | <0.21 | 0.05 | 100 | >480 | 6 |
| Methylene chloride (1000 ppm) | Vapor | 75-09-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Methylene diphenyl diisocyanate, 4,4'- (50 °C, molten) | Liquid | 101-68-8 | >480 | >480 | >480 | 6 | <0.0403 | 0.0403 | <19.3 | >480 | 6 |
| Naphthalene | Solid | 91-20-3 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Naphthalene (25% in Diethylene glycol dimethylether) | Liquid | 91-20-3 | >480 | >480 | >480 | 6 | <0.007 | 0.007 | <3.4 | >480 | 6 |
| Neoprene (50% in Butanol) | Liquid | 126-99-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Nicotine | Liquid | 54-11-5 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Nitric acid (70%) | Liquid | 7697-37-2 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Nitric acid (>95%) | Liquid | 7697-37-2 | 14*/19 | 46 | 65*/82 | 3 | <8 | <0.03 | 34/90 min | 134 | 4 |
| Nitric acid, red fuming (90%) | Liquid | 52583-42-3 | imm | imm* /10 | 32 | 2 | na | 0.08 | 342/80 min | 59 | 2 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|------------------------------|--------|------------|----------|----------|--------|----|--------|--------|---------------|-----------|-----|
| Nitro benzene | Liquid | 98-95-3 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Nitro chlormethan | Liquid | 76-06-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Nitro methane | Liquid | 75-52-5 | 157 | 233 | | | 0.97 | 0.001 | | | |
| Nitro propane, 2- | Liquid | 79-46-9 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Nitro toluene, 2- | Liquid | 88-72-2 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Nitrogen dioxide | Vapor | 10102-44-0 | <15 | <15 | | | >0.2 | 0.01 | | | |
| Norflurane | Vapor | 811-97-2 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Octyl chlor formiate | Liquid | 7452-59-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Oleum (20% free SO3) | Liquid | 8014-95-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Oleum (40% free SO3) | Liquid | 8014-95-7 | 130*/220 | 455*/468 | >480 | 6 | 0.32 | 0.0001 | | | |
| Oleum (65% free SO3) | Liquid | 8014-95-7 | 180 | 248 | 370 | 5 | na | 0.04 | 398 | 428 | 5 |
| Oxalic acid (sat) | Liquid | 144-62-7 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| PCB in transformer oil (mix) | Liquid | mix | 324*/428 | >480 | >480 | 6 | 0.032 | 0.01 | | | |
| Pentachloroantimony | Liquid | 7647-18-9 | <15 | <15 | <15 | 1 | >10 | 0.1 | | | |
| Pentanedial, 1,5- (50%) | Liquid | 111-30-8 | 150 | 170 | 200 | 4 | 1.861 | 0.01 | | | |
| Pentanoic acid | Liquid | 109-52-4 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Pentanol, 1- | Liquid | 71-41-0 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Pentanol, tert- | Liquid | 75-85-4 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Pentene nitrile, 2- | Liquid | 13284-42-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Pentyl acetate | Liquid | 628-63-7 | >480 | >480 | >480 | 6 | 0.007 | 0.001 | <10.2 | >480 | 6 |
| Perchloric acid (70%) | Liquid | 7601-90-3 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Phenethylene | Liquid | 100-42-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Phenol (45 °C, molten) | Liquid | 108-95-2 | 22 | 25 | 29 | 1 | na | 0.05 | >355, 120 min | 56 | 2 |
| Phenol (60 °C, molten) | Liquid | 108-95-2 | imm | imm | imm | | na | 0.01 | 426/24 min | 14 | 1 |
| Phenol (85%) | Liquid | 108-95-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Phenyl acetonitrile | Liquid | 140-29-4 | >390 | >390 | >390 | 5 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Phenyl amine | Liquid | 62-53-3 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Phenyl chlor formiate | Liquid | 1885-14-9 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Phenyl chloride | Liquid | 108-90-7 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Phenyl cyanide | Liquid | 100-47-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|------------|------------|-------------|--------|----|---------|--------|---------|-----------|-----|
| Phenyl ethane | Liquid | 100-41-4 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Phenyl ethanol, 1- | Liquid | 98-85-1 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Phenyl propane, 2- | Liquid | 98-82-8 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Phenyl trichlorosilane | Liquid | 98-13-5 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Phosgene | Vapor | 75-44-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Phosphine | Vapor | 7803-51-2 | imm | imm | | | >0.11 | 0.003 | | | |
| Phosphinic acid (50%) | Liquid | 6303-21-5 | >480 | >480 | >480 | 6 | <0.09 | 0.09 | <43.2 | >480 | 6 |
| Phosphoric acid (85%) | Liquid | 7664-38-2 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Phosphorus oxychloride | Liquid | 10025-87-3 | | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Phosphorus trichloride | Liquid | 7719-12-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Picoline, 2- | Liquid | 109-06-8 | >480 | >480 | >480 | 6 | <0.024 | 0.024 | <11.5 | >480 | 6 |
| Picoline, 3- | Liquid | 108-99-6 | >480 | >480 | >480 | 6 | <0.024 | 0.024 | <11.5 | >480 | 6 |
| Pimelic ketone | Liquid | 108-94-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Polymethylene polyphenyle isocyanate (p-MDI) | Liquid | 9016-87-9 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Potassium acetate (sat) | Liquid | 127-08-2 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Potassium chromate (sat) | Liquid | 7789-00-6 | >480 | >480 | >480 | 6 | <0.08 | 0.08 | <38.4 | >480 | 6 |
| Potassium hydroxide (45%) | Liquid | 1310-58-3 | >480 | >480 | >480 | 6 | <0.023 | 0.023 | <11 | >480 | 0 |
| Potassium hydroxide (50%) | Liquid | 1310-58-3 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Prop-2-en-1-al | Liquid | 107-02-8 | 51* /65 | 75* /101 | >480 | 6 | <0.5 | 0.02 | 105 | >480 | 6 |
| Prop-2-en-1-al (10 g/m ²) | Liquid | 107-02-8 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Prop-2-yn-1-ol | Liquid | 107-19-7 | 123 | 123 | 127 | 4 | 37.9 | 0.07 | | | |
| Propan -1-ol | Liquid | 71-23-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propan -2-ol | Liquid | 67-63-0 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Propan -2-one | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propanoic acid | Liquid | 79-09-4 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Propanol, 1- | Liquid | 71-23-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propanol, n- | Liquid | 71-23-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propargyl alcohol | Liquid | 107-19-7 | 123 | 123 | 127 | 4 | 37.9 | 0.07 | | | |
| Propen 1-ol, 2- | Liquid | 107-18-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propenamide (50%) | Liquid | 79-06-1 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|---|--------|------------|------------|--------------------|--------------|----|---------|--------|---------|-----------|-----|
| Propene acid | Liquid | 79-10-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Propenenitrile, 2- | Liquid | 107-13-1 | 72* /91 | 73*/92 | 103 | 3 | 8.9 | 0.0085 | | | |
| Propenoic acid butyl ester, 2- | Liquid | 141-32-2 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | >480 | >480 | 6 |
| Propenoic acid nitrile | Liquid | 107-13-1 | 72* /91 | 73*/92 | 103 | 3 | 8.9 | 0.0085 | | | |
| Propylchloroformate | Liquid | 109-61-5 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Propyl alcohol | Liquid | 71-23-8 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Propyl amine, n- | Liquid | 107-10-8 | imm | 16*/21 | >480 | 6 | 0.52 | 0.05 | | | |
| Propyl bromide, n- | Liquid | 106-94-5 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Propylene aldehyde | Liquid | 123-73-9 | 121 | 147 | >480 | 6 | <1 | 0.02 | 210 | 405 | 5 |
| Propylene oxide, 1,2- | Liquid | 75-56-9 | 41 | 43 | 51 | 2 | <5 | 0.03 | 1860 | 114 | 3 |
| Pyridene, 2-fluoro-6-(trifluoromethyl) | Liquid | 94239-04-0 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Pyridine | Liquid | 110-86-1 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Pyroacetic ether | Liquid | 67-64-1 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Pyrrolidine | Liquid | 123-75-1 | 40* /80 | 45* /100 | 145* /185 | 4 | 4.7 | 0.05 | | | |
| Sarin (GB), FINABEL 0.7.C | Liquid | 107-44-8 | | >1400 ⁸ | | | | | | | |
| Sarin (GB), MIL-STD-282 (100 g/m ²) | Liquid | 107-44-8 | | >480 ⁸ | | | | | | | |
| Silane | Vapor | 7803-62-5 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Silicon tetrachloride | Liquid | 10026-04-7 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Sodium bisulphite (38-40%) | Liquid | 7631-90-5 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Sodium cyanide (45%) | Liquid | 143-33-9 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Sodium cyanide (sat) | Liquid | 143-33-9 | >480 | >480 | >480 | 6 | <0.07 | 0.07 | <33.6 | >480 | 6 |
| Sodium hydroxide (50% at 50 °C) | Liquid | 1310-73-2 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Sodium hydroxide (50%) | Liquid | 1310-73-2 | >480 | >480 | >480 | 6 | <0.025 | 0.025 | <12 | >480 | 6 |
| Sodium hypochlorite (15%) | Liquid | 7681-52-9 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Soman (GD), FINABEL 0.7.C | Liquid | 96-64-0 | | >1400 ⁸ | | | | | | | |
| Soman (GD), MIL-STD-282 (100 g/m ²) | Liquid | 96-64-0 | | >480 ⁸ | | | | | | | |
| Spiritus | Liquid | 64-17-5 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Styrene | Liquid | 100-42-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Sulfamic acid (15%) | Liquid | 5329-14-6 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Sulfamidic acid (15%) | Liquid | 5329-14-6 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|--|--------|-----------|----------|--------------------|--------|----|---------|--------|---------|-----------|-----|
| Sulfur Mustard (HD), FINABEL 0.7.C | Liquid | 505-60-2 | | >1400 ⁸ | | | | | | | |
| Sulfur Mustard (HD), MIL-STD-282 (100 g/m ²) | Liquid | 505-60-2 | | >480 ⁸ | | | | | | | |
| Sulfur dioxide | Vapor | 7446-09-5 | 28*/46 | 28*/46 | >480 | 6 | <0.5 | 0.1 | <94 | >480 | 6 |
| Sulfuric acid (98% at 50 °C) | Liquid | 7664-93-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Sulfuric acid (>95%) | Liquid | 7664-93-9 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Sulfuric acid diethyl ester | Liquid | 64-67-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Sulfuric acid dimethyl ester | Liquid | 77-78-1 | >480 | >480 | >480 | 6 | <0.09 | 0.09 | <43.2 | >480 | 6 |
| Sulfuric acid fuming (20% free SO ₃) | Liquid | 8014-95-7 | >480 | >480 | >480 | 6 | <0.06 | 0.06 | <28.8 | >480 | 6 |
| Sulfuric acid fuming (40% free SO ₃) | Liquid | 8014-95-7 | 130*/220 | 455*/468 | >480 | 6 | 0.32 | 0.0001 | | | |
| Sulfuric acid fuming (65% free SO ₃) | Liquid | 8014-95-7 | 180 | 248 | 370 | 5 | na | 0.04 | 398 | 428 | 5 |
| Sulfuryl chloride | Liquid | 7791-25-5 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Tabun (GA), FINABEL 0.7.C | Liquid | 77-81-6 | | >1400 ⁸ | | | | | | | |
| Tabun (GA), MIL-STD-282 (100 g/m ²) | Liquid | 77-81-6 | | >480 ⁸ | | | | | | | |
| Tetrachloro bisphenol-A, 2,2',6,6'- | Solid | 79-95-8 | >480 | >480 | >480 | 6 | <0.1 | 0.1 | <48 | >480 | 6 |
| Tetrachloro ethane, 1,1,2,2,- | Liquid | 79-34-5 | >480 | >480 | >480 | 6 | <0.008 | 0.008 | <3.8 | >480 | 6 |
| Tetrachloro ethylene, 1,1,2,2- | Liquid | 127-18-4 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Tetrachloro methane | Liquid | 56-23-5 | imm | imm*/11 | >480 | 6 | 0.57 | 0.001 | | | |
| Tetrachloro methane (1000 ppm) | Vapor | 56-23-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Tetraethylene pentamine | Liquid | 112-57-2 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Tetrafluoroethane, 1,1,1,2- | Vapor | 811-97-2 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Tetrahydrofuran | Liquid | 109-99-9 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Tetramethyl ammonium hydroxide (25%) | Liquid | 75-59-2 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Thiazol, 1,3- | Liquid | 288-47-1 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Thioglycolic acid | Liquid | 68-11-1 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Thionyl chloride | Liquid | 7719-09-7 | 21 | 21 | 33 | 2 | nm | 0.1 | nm | 47 | 2 |
| Thiophene | Liquid | 110-02-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Tin chloride, mono-n-butyl | Liquid | 1118-46-3 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Tin chloride, tri-n-butyl | Liquid | 1461-22-9 | | nm | >480 | 6 | nm | 0.2 | | | |
| Titan(IV) chloride | Liquid | 7550-45-0 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Titanium tetrachloride | Liquid | 7550-45-0 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|---|--------|------------|--------------|--------------------|--------------|----|---------|--------|---------|-----------|-----|
| Toluene | Liquid | 108-88-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Toluene diisocyanate, 2,4- | Liquid | 584-84-9 | >480 | >480 | >480 | 6 | <0.0281 | 0.0281 | <13.5 | >480 | 6 |
| Toluene diisocyanate, 2,4- (80%) | Liquid | 584-84-9 | >480 | >480 | >480 | 6 | <0.0281 | 0.0281 | <13.5 | >480 | 6 |
| Toluidine, o- | Liquid | 95-53-4 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Tributyl amine (95%) | Liquid | 102-82-9 | >480 | >480 | >480 | 6 | <0.04 | 0.04 | <19.2 | >480 | 6 |
| Trichloro acetic acid (sat) | Liquid | 76-03-9 | >480 | >480 | >480 | 6 | <0.03 | 0.03 | <14.4 | >480 | 6 |
| Trichloro acetone, 1,1,3- (87.7%) | Liquid | 921-03-9 | 431* /458 | 467* /476 | >480 | 6 | <0.2 | 0.05 | <24 | >480 | 6 |
| Trichloro benzene, 1,2,4- | Liquid | 120-82-1 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Trichloro ethane, 1,1,2- | Liquid | 79-00-5 | 120* /173 | 164* /232 | 202* /302 | 4 | 9.1 | 0.01 | | | |
| Trichloro ethanol, 2,2,2- | Liquid | 115-20-8 | >480 | >480 | >480 | 6 | <0.008 | 0.008 | <3.8 | >480 | 6 |
| Trichloro ethylene | Liquid | 79-01-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Trichloro methane | Liquid | 67-66-3 | imm | imm | imm | | 10.6 | 0.001 | | | |
| Trichloro methane (1000 ppm) | Vapor | 67-66-3 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Trichloro phenylsilane | Liquid | 98-13-5 | >480 | >480 | >480 | 6 | <0.0001 | 0.0001 | <0.04 | >480 | 6 |
| Triethyl amine | Liquid | 121-44-8 | >480 | >480 | >480 | 6 | 0.05 | 0.05 | <24 | >480 | 6 |
| Triethyltetramine (60%) | Liquid | 112-24-3 | >480 | >480 | >480 | 6 | <0.005 | 0.005 | <2.4 | >480 | 6 |
| Trifluoro acetic acid | Liquid | 76-05-1 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Trifluoro methansulfonic acid | Liquid | 1493-13-6 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Trimethyl chinon (30 °C, molten) | Liquid | 935-92-2 | | nm | >480 | 6 | nm | 0.05 | | | |
| VX Nerve Agent, FINABEL 0.7.C | Liquid | 50782-69-9 | | >1400 ⁸ | | | | | | | |
| VX Nerve Agent, MIL-STD-282 (100 g/m ²) | Liquid | 50782-69-9 | | >480 ⁸ | | | | | | | |
| Vinyl acetate | Liquid | 108-05-4 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Vinyl benzol | Liquid | 100-42-5 | >480 | >480 | >480 | 6 | <0.05 | 0.05 | <24 | >480 | 6 |
| Vinyl carbinol | Liquid | 107-18-6 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| Vinyl chloride | Vapor | 75-01-4 | imm | >480 | >480 | 6 | 0.02 | 0.001 | <9.6 | >480 | 6 |
| Vinyl cyanide | Liquid | 107-13-1 | 72*/91 | 73*/92 | 103 | 3 | 8.9 | 0.0085 | | | |
| Vinyl ethylene (gaseous) | Vapor | 106-99-0 | >480 | >480 | >480 | 6 | <0.01 | 0.01 | <4.8 | >480 | 6 |
| Vinylidene chloride | Liquid | 75-35-4 | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |
| White Liquor | Liquid | mix | | >480 | | | | | | | |
| White spirit | Liquid | mix | >480 | >480 | >480 | 6 | <0.02 | 0.02 | <9.6 | >480 | 6 |

| 危害/化学品名称 | 物理状态 | CAS | BT Act | BT 0.1 | BT 1.0 | EN | SSPR | MDPR | Cum 480 | 时间 150 分钟 | ISO |
|-----------------------|--------|-----------|--------|--------|--------|----|---------|--------|---------|-----------|-----|
| Xylene, mixed isomers | Liquid | 1330-20-7 | >480 | >480 | >480 | 6 | <0.001 | 0.001 | <0.48 | >480 | 6 |
| Xylidine, 2,4- | Liquid | 95-68-1 | >480 | >480 | >480 | 6 | <0.0195 | 0.0195 | <9.4 | >480 | 6 |

BTAct 最小可测渗透率下的 (实际) 突破时间 [mins] BT0.1 标准突破时间 0.1 $\mu\text{g}/\text{cm}^2/\text{min}$ [mins] BT1.0 标准突破时间 1.0 $\mu\text{g}/\text{cm}^2/\text{min}$ [mins] EN 根据EN 14325 进行的分级 SSPR 稳态渗透速率 [$\mu\text{g}/\text{cm}^2/\text{min}$] MDPR 最小可测渗透率 [$\mu\text{g}/\text{cm}^2/\text{min}$] CUM480 480 分钟后累计渗透量 [$\mu\text{g}/\text{cm}^2$] Time150 达到累计渗透量 150 的时间 $\mu\text{g}/\text{cm}^2$ [mins] ISO 根据 ISO 16602 进行的分类 CAS CAS 编号 min 分钟 > 大于 < 小于 imm 即时 (< 10 分钟 nm 未测试 sat 饱和溶液 N /A 不适用 na 未获取 GPR grade 常用化学品等级 * 基于最低单一值 8 实际突破时间 ; 标准突破时间不可用 DOT5 5

分钟后降解 DOT30 30分钟后降解 DOT60 60分钟后降解 DOT240 240分钟后降解 BT1383 根据ATSM F1383方法 ,
在0.1 $\mu\text{g}/\text{cm}^2/\text{min}$ [mins]时的标准突破时间

重要说明.