

ゴム・プラスチック類の耐薬品性一覧表

* 断りの無い限り水溶液濃度は飽和状態です。

耐薬品一覧表はあくまでも目安としての参考資料です。実際に御使用は試験片等で確認のうえ御使用下さい。

◎: 全くあるいはほとんど影響が無い。

○: 若干の影響は有るが条件により十分使える。

△: なるべく使用し無い方がよい。

X: 大きく影響があるため使用に適さない。

| ゴム | | | プラスチック | | | | | | | | | | | | | | |
|----------|--------|-------|----------------|----------------|--------|-----|--------|---------|------|---------|--------|-------|----------|-----------|--|--|--|
| クロロピレンゴム | シリコンゴム | ふっ素ゴム | 熱可塑樹脂 | | | | | | | | | | | | | | |
| | | | 塩化ビニール樹脂 軟質 | 塩化ビニール樹脂 硬質 | ポリスチレン | ABS | ポリエチレン | ポリプロピレン | ナイロン | アセタール樹脂 | アクリル樹脂 | ふっ素樹脂 | ポリカーボネート | メチルペンテン樹脂 | | | |

| | 薬品名 | 濃度重量% | 温度℃ | プラスチック | | | | | | | | | | | | | | |
|-----------------|-------------|-------|-----|--------|----|-----|-----|-----|----|-----|----|----|----|-----|----|------|----|-----|
| | | | | CR | Si | FPM | PVC | PVC | PS | ABS | PE | PP | PA | POM | MA | PTFE | PC | TPX |
| 有 | オイレン酸 | | | ○ | X | ◎ | △ | ◎ | | ◎ | ○ | ○ | ◎ | ○ | X | ◎ | △ | ○ |
| | ぎ酸 | 25 | 室温 | ◎ | ○ | △ | △ | ◎ | | ◎ | ◎ | ◎ | △ | | | ◎ | ○ | ◎ |
| | ぎ酸 | 50 | 室温 | ◎ | ○ | △ | X | ◎ | | ○ | ◎ | ◎ | X | | | ◎ | ○ | ◎ |
| | ぎ酸 | 90 | 室温 | ◎ | ○ | △ | X | ○ | | △ | ◎ | ◎ | X | | X | ◎ | ○ | ◎ |
| | キシレン(キシロール) | | | X | X | ◎ | X | X | X | X | ○ | △ | ○ | ○ | △ | ◎ | X | △ |
| | クエン酸 | | | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | グリコールエーテル | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | グリセリン | | | ◎ | ◎ | ◎ | △ | ◎ | | ◎ | ◎ | ◎ | ◎ | | | ◎ | ◎ | ◎ |
| | クレゾール | | | X | △ | ○ | △ | ◎ | | X | ○ | ○ | X | | X | ◎ | X | ○ |
| | クロロアセトン | | | ○ | X | X | X | X | X | X | X | △ | | | X | | X | △ |
| 機 | クロロトルエン | | | X | X | ◎ | X | X | X | X | X | △ | X | X | X | ◎ | X | △ |
| | クロロナフタリン | | | X | X | ◎ | X | X | | | | | | | X | | X | |
| | クロロホルム | | | X | X | ○ | X | X | X | X | X | X | X | X | X | ○ | X | X |
| | けい酸エチル | | | ◎ | | ◎ | X | △ | | | | | ○ | | | ◎ | | |
| | 酢酸 | 10 | 室温 | △ | ○ | ○ | ○ | ◎ | | ◎ | ◎ | ◎ | ○ | | ○ | ◎ | ◎ | ◎ |
| | 酢酸 | 50 | 室温 | X | ○ | ○ | X | ◎ | | ◎ | ○ | ○ | △ | | △ | ◎ | ◎ | ○ |
| | 酢酸 | 50 | 70 | X | ○ | ○ | X | △ | △ | △ | △ | △ | △ | | | ◎ | △ | |
| | 酢酸 | 100 | 室温 | X | ○ | ○ | X | △ | | X | △ | △ | X | | X | ◎ | X | △ |
| | 酢酸アルミ | | | X | X | X | X | X | X | X | △ | △ | ◎ | | X | ◎ | X | △ |
| | 酢酸イソプロピル | | | X | | X | X | X | X | X | △ | △ | ◎ | ○ | X | ◎ | X | △ |
| 酢酸エチル | | | △ | △ | X | X | X | | X | △ | △ | ◎ | | △ | ◎ | X | △ | |
| 酢酸セロソルフ | | | ○ | ○ | X | X | X | | | | | ○ | | X | | △ | | |
| 酢酸ブチル | | | X | X | X | X | X | X | X | △ | △ | ◎ | | X | ◎ | X | △ | |
| 酢酸プロピル | | | X | △ | X | X | X | X | X | △ | △ | ◎ | | X | ◎ | △ | △ | |
| 酢酸メチル | | | ○ | △ | X | X | X | X | X | X | △ | ◎ | ○ | X | ◎ | X | △ | |
| サリチル酸 | | | | | ◎ | | | | | ◎ | ◎ | | | | ◎ | | ◎ | |
| 酸化ジフェニル | | | X | ○ | ◎ | X | | | | | | | | X | ◎ | | | |
| ジイソプロピルケトン | | | X | | X | X | X | X | X | X | △ | ○ | | X | ◎ | X | △ | |
| ジエチルエーテル | | | △ | X | X | X | △ | | X | X | △ | ○ | | | ○ | △ | △ | |
| ジエチルグリコール | | | ◎ | ○ | ○ | X | ○ | | ○ | ◎ | ◎ | ○ | | | ◎ | ○ | ◎ | |
| 四エチル鉛 | | | | | ○ | △ | △ | ○ | ○ | ○ | ○ | ○ | | | ◎ | ○ | ○ | |
| ジエチルセバケート(DES) | | | X | ○ | ○ | X | △ | | | △ | △ | ○ | | | ◎ | △ | | |
| 四塩化炭素 | | | X | X | ◎ | X | X | X | X | X | △ | X | X | X | ○ | △ | △ | |
| ジオキサン | | | X | △ | X | X | X | | X | | | | | | | | | |
| ジオクチルセバケート(DOS) | | | X | ◎ | △ | X | X | | | △ | ○ | ◎ | ○ | | ◎ | | | |
| ジオクチルフタレート(DOP) | | | △ | ◎ | ◎ | X | X | | | ○ | ○ | ◎ | ○ | | ◎ | | ○ | |
| シクロヘキサノール | | | ○ | | ◎ | X | X | | ○ | ○ | ○ | ◎ | | X | ◎ | ○ | | |
| シクロヘキサン(アノン) | | | △ | △ | X | X | X | X | X | △ | △ | △ | X | X | ◎ | X | △ | |
| シクロヘキサン | | | X | X | ◎ | X | X | X | ○ | X | △ | ◎ | | X | ◎ | ◎ | △ | |
| シクロベンゼン | | | X | X | ◎ | X | △ | X | X | X | △ | X | X | X | ◎ | △ | △ | |
| ジフェニール | | | X | △ | ◎ | | | | | | | | | | ◎ | | | |
| ジブチルエーテル | | | X | X | △ | X | △ | | | X | △ | ○ | | X | ○ | △ | △ | |
| ジブチルフタレート(DBP) | | | X | ○ | ○ | X | X | | X | ○ | ○ | ◎ | | △ | ◎ | | ○ | |
| ジベンジルエーテル | | | X | | | X | △ | | | △ | △ | ○ | | X | ○ | △ | △ | |
| ジメチルホルムアミド(DMF) | | | △ | ◎ | X | X | X | X | X | △ | △ | X | X | X | ○ | X | △ | |
| ジメチルアミン | | | X | | X | X | X | | X | | | | | X | | | | |
| しゅう酸 | | | ○ | ○ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | ○ | ◎ | |
| しゅう酸エチル | | | △ | | ◎ | | △ | | | △ | | ◎ | | | ◎ | | | |
| 酒石酸 | | | ◎ | ◎ | | ○ | ◎ | ◎ | ◎ | △ | ◎ | ○ | | ◎ | ◎ | | ◎ | |
| ステアリン酸 | | | ○ | △ | | ○ | ◎ | | ◎ | ◎ | ◎ | ◎ | ○ | ○ | ◎ | ○ | ◎ | |
| ステアリン酸ブチル | | | X | | ◎ | ○ | ◎ | | | | | ◎ | | X | ◎ | | | |
| スチレン | | | X | X | ◎ | X | X | | △ | △ | ○ | ○ | | X | ◎ | | | |

| | 薬品名 | 濃度重量% | 温度℃ | CR | Si | FPM | PVC | PVC | PS | ABS | PE | PP | PA | POM | MA | PTFE | PC | TPX | |
|-----------------|-------------------|-------|-----|----|----|-----|-----|-----|----|-----|----|----|----|-----|----|------|----|-----|---|
| 溶 | 石炭酸(フェノール) | | | △ | ◎ | ○ | X | ◎ | | X | ○ | | X | | X | ◎ | X | | |
| | セロソルブ | | | ◎ | | △ | X | X | | | △ | △ | ◎ | | X | ◎ | △ | | |
| | タンニン酸 | | | ○ | ○ | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | ◎ | | | ◎ | | ◎ | |
| | チオアルコール(メルカプタン) | | | X | | ◎ | X | | | | X | | | | | ◎ | | | |
| | テトラヒドロフラン(THF) | | | △ | X | X | X | X | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | テトラクロロエタン | | | | | ◎ | X | X | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | テトラリン(テトラヒドナフタリン) | | | X | △ | ◎ | X | △ | | | X | △ | | | X | ◎ | | △ | |
| | トリアセチン | | | ○ | | X | | | | | | | | | △ | ◎ | | | |
| | トリエタノールアミン | | | ○ | X | X | △ | ○ | | ○ | △ | ○ | ◎ | | | ◎ | X | ○ | |
| | トリクレジルホスフェート | | | △ | △ | ○ | X | X | | | | | ◎ | | X | ◎ | | | |
| | トリクロロエチレン(トリクレン) | | | X | X | ◎ | X | X | X | X | △ | △ | X | X | X | ◎ | X | △ | |
| | トリブチルホスフェース | | | X | | X | X | X | | | | | ◎ | | | ◎ | | | |
| | トルエン(トリオール) | | | X | X | ○ | X | X | | X | △ | △ | ○ | ○ | △ | ○ | X | △ | |
| | ナフタリン | | | X | X | ◎ | ○ | ◎ | | ◎ | ◎ | ◎ | ◎ | | | ◎ | | ◎ | |
| | ナフテン酸 | | | | | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | | | | ◎ | | ◎ | |
| | 二塩化エチレン | | | X | △ | ◎ | X | X | X | X | ○ | ○ | X | X | X | ◎ | X | ○ | |
| | 二塩化メチレン | | | X | X | ○ | X | X | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | ニトロエタン | | | ○ | △ | X | X | X | X | X | X | X | X | | | X | ◎ | | X |
| | ニトロプロパン | | | ○△ | △ | X | X | X | X | X | X | X | X | | | X | ◎ | | X |
| | ニトロベンゼン | | | X | X | ○ | X | X | X | X | X | X | X | X | X | ◎ | X | X | |
| | ニトロメタン | | | ○ | △ | X | X | X | X | X | X | X | X | | | X | ◎ | | X |
| | 乳酸 | | | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | ○ | | ○ | ◎ | ○ | ◎ |
| | パークロロエチレン | | | ○ | ○ | ◎ | X | △ | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | ハイドロキノン | | | | | X | ○ | ◎ | ○ | △ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ |
| | パルミチン酸 | | | ◎ | X | ◎ | ○ | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | | ◎ | ○ | ◎ |
| ピネン | | | X | △ | ◎ | X | X | | | | △ | | | | | ◎ | ○ | | |
| ピクリン酸 | | | ○ | X | ◎ | X | △ | | | | ○ | ○ | △ | | X | ◎ | ◎ | ○ | |
| ピペリジン | | | X | | X | | | | | | | | | | | ◎ | | | |
| フェニルヒドラジン | | | △ | | | X | X | | | | | | | | | ◎ | | | |
| フェノール | | | △ | ◎ | ○ | X | ◎ | | X | ○ | | X | | X | ◎ | X | | | |
| ブチルアルコール(ブタノール) | | | ◎ | ○ | ◎ | X | ◎ | | ○ | ○ | | △ | | △ | ◎ | ○ | | | |
| ブチルセルソロブ | | | ○ | | X | X | X | | | | | ○ | | X | | △ | | | |
| フラン、フルフラン | | | X | | | X | X | | | | | △ | | X | ○ | | | | |
| フルフラール | | | ○ | ◎ | X | X | X | | | X | X | △ | | X | ◎ | | X | | |
| プロピルアルコール | | | ◎ | ○ | | X | △ | | ◎ | ◎ | ○ | △ | | X | ◎ | ○ | ○ | | |
| 無 | 亜硫酸 | 10 | 室温 | ○ | ○ | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | ○ | | | ◎ | ◎ | ◎ | |
| | 塩酸 | 10 | 室温 | ◎ | ○ | ◎ | ○ | ◎ | | ◎ | ◎ | ◎ | ○ | | ○ | ◎ | △ | ◎ | |
| | 塩酸 | 20 | 室温 | ○ | ○ | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | △ | | ○ | ◎ | △ | ◎ | |
| | 塩酸 | 20 | 80 | X | X | ◎ | X | △ | X | △ | △ | ○ | X | X | △ | ◎ | △ | ○ | |
| | 塩酸 | 38 | 室温 | △ | X | ◎ | △ | ◎ | | △ | ◎ | ◎ | X | | ○ | ◎ | △ | ◎ | |
| | 王水 | | | X | △ | ○ | X | △ | X | X | X | △ | X | X | X | ◎ | X | X | |
| | 過塩素酸 | | | ◎ | X | | ○ | ○ | | ○ | ○ | △ | | | | ◎ | ○ | △ | |
| | クロム酸 | 2 | 70 | ○ | △ | ◎ | ○ | ○ | X | X | ○ | ○ | X | X | ○ | ◎ | ○ | ○ | |
| | クロム酸 | 5 | 70 | X | △ | ◎ | ○ | ○ | X | X | ○ | ○ | X | X | ○ | ◎ | ○ | ○ | |
| | クロム酸 | 10 | 70 | X | △ | ◎ | ○ | ○ | X | X | △ | △ | X | X | ○ | ◎ | △ | △ | |
| | クロム酸 | 25 | 70 | X | △ | ◎ | ○ | ○ | X | X | X | X | X | X | X | ◎ | X | X | |
| | クロロスルホン酸 | | | X | X | X | X | △ | X | X | X | X | X | X | X | ◎ | X | X | |
| | 酸洗液(硫酸20%+ふっ酸4%) | | | ○ | | | ○ | ◎ | | ○ | ◎ | ◎ | X | | X | ◎ | △ | ◎ | |
| | 酸洗液(硫酸40%+ふっ酸15%) | | | ○ | | | ○ | ◎ | | △ | ◎ | ◎ | X | | X | ◎ | △ | ◎ | |
| | 次亜塩素酸 | | | ◎ | X | ◎ | ○ | ◎ | | △ | ◎ | ◎ | X | | ○ | ◎ | | ◎ | |
| | シアン化水素酸 | | | ○ | | | ○ | ◎ | | ◎ | ◎ | ◎ | | | ○ | ◎ | ◎ | ◎ | |
| | 臭化水素酸 | 20 | 室温 | | | | △ | ◎ | | | | | | | X | ◎ | ○ | ◎ | |
| | 臭化水素酸 | 20 | 70 | | | | △ | △ | X | X | ○ | ◎ | X | X | △ | ◎ | △ | ○ | |
| | 臭化水素酸 | 37 | 室温 | ◎ | X | ◎ | X | ◎ | | X | ◎ | ◎ | X | | ○ | ◎ | ○ | ◎ | |
| | 硝酸 | 10 | 室温 | △ | ○ | ◎ | ○ | ◎ | ○ | ○ | ◎ | ◎ | △ | △ | △ | ◎ | ◎ | ◎ | |
| | 硝酸 | 10 | 70 | X | | ◎ | △ | △ | X | X | ○ | ○ | X | X | X | ◎ | ○ | ○ | |
| | 硝酸 | 30 | 室温 | X | | ◎ | △ | ○ | X | X | ○ | ○ | X | X | X | ◎ | △ | ○ | |
| | 硝酸 | 30 | 70 | X | | ◎ | X | X | X | X | △ | △ | X | X | X | ◎ | X | △ | |
| | 硝酸 | 61.3 | 室温 | X | X | ◎ | X | △ | X | X | △ | △ | X | X | X | ◎ | X | △ | |
| | 硝酸 | 発煙 | 室温 | X | X | ○ | X | △ | X | X | △ | △ | X | X | X | ◎ | X | X | |
| 炭酸 | | | ○ | X | | ○ | ◎ | | ○ | △ | ○ | | | | ◎ | ◎ | ○ | | |
| 砒酸 | | | ◎ | ◎ | ◎ | ○ | ◎ | | △ | ◎ | ◎ | ○ | | ○ | ◎ | ○ | ◎ | | |
| フッ化水素酸 | | | ◎ | | | ○ | ◎ | | △ | ○ | ◎ | | | ◎ | ◎ | ◎ | ◎ | | |
| フッ化水素酸 | 10 | 室温 | ◎ | | | ○ | ◎ | | ◎ | ◎ | ◎ | △ | | ○ | ◎ | ◎ | ◎ | | |

| | 薬品名 | 濃度重量% | 温度℃ | CR | Si | FPM | PVC | PVC | PS | ABS | PE | PP | PA | POM | MA | PTFE | PC | TPX | |
|-----|-----------------|-------|-----|----|----|-----|-----|-----|----|-----|----|----|----|-----|----|------|----|-----|---|
| 酸 | フッ化水素酸(フッ酸) | 20 | 室温 | ◎ | | | △ | ◎ | | ◎ | ◎ | ◎ | △ | | ○ | ◎ | ◎ | ◎ | |
| | フッ化水素酸(フッ酸) | 40 | 室温 | ○ | X | ◎ | X | ◎ | | ○ | ◎ | ◎ | X | | ○ | ◎ | ◎ | ◎ | |
| | フッ化ほう素酸 | | | ○ | | | ○ | ◎ | ◎ | △ | ◎ | ◎ | | | | ◎ | ◎ | ◎ | |
| | ホウ酸 | | | ◎ | ○ | ◎ | ○ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 無水フッ酸 | | | | X | | X | ○ | X | X | ○ | ◎ | X | X | X | ◎ | X | ◎ | |
| | 硫酸 | 10 | 室温 | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 硫酸 | 10 | 70 | ◎ | | ◎ | X | △ | ○ | ◎ | ○ | ◎ | △ | △ | △ | ◎ | ○ | ◎ | |
| | 硫酸 | 30 | 室温 | ◎ | | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | △ | △ | ◎ | ◎ | ◎ | ◎ | |
| | 硫酸 | 30 | 70 | ◎ | ◎ | ◎ | X | △ | △ | △ | ○ | ◎ | △ | △ | △ | ◎ | ○ | ◎ | |
| | 硫酸 | 98 | 室温 | X | X | ◎ | X | △ | X | X | △ | △ | X | X | X | ◎ | X | △ | |
| | 硫酸 | 発煙 | 室温 | X | X | ◎ | X | X | X | X | X | X | X | X | X | X | X | X | |
| | リン酸 | 50 | 室温 | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ○ | ◎ | ◎ | ○ | ○ | ○ | ◎ | ◎ | ◎ | |
| | リン酸 | 50 | 70 | ○ | | | △ | ○ | | △ | ◎ | ◎ | △ | △ | △ | ◎ | △ | ◎ | |
| リン酸 | 75 | 室温 | ○ | | | ○ | ○ | | X | ◎ | ◎ | X | | ○ | ◎ | ◎ | ◎ | | |
| 無機 | アンモニア(無水) | | | ◎ | △ | X | ○ | ○ | | ○ | ◎ | ◎ | ◎ | | X | ◎ | △ | | |
| | アンモニアガス | | 冷熱 | ◎ | ◎ | X | △ | ○ | | ○ | ◎ | | ◎ | | | ◎ | | | |
| | アンモニアガス | | 熱 | ○ | ◎ | X | X | △ | | | | | △ | | | ◎ | | | |
| | アンモニア水(28%) | | | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 液化アンモニア | | | △ | ◎ | | ○ | ◎ | | ○ | ◎ | ○ | ◎ | | | ◎ | | | |
| | 力性ソーダ | 10 | 室温 | ◎ | X | ○ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | △ | ◎ |
| | 力性ソーダ | 30 | 室温 | ◎ | X | △ | ○ | ◎ | | ◎ | ◎ | ◎ | ◎ | | △ | ◎ | △ | ◎ | |
| | 力性ソーダ | 30 | 70 | ○ | X | X | X | △ | | △ | ○ | ◎ | X | | △ | △ | X | ◎ | |
| | 水酸化カルウム | | | ◎ | X | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 水酸化カルシウム | | | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 水酸化バリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 水酸化マグネシウム | | | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | ヒドラジン | | | ○ | △ | | | | | | | | | | | ○ | | | |
| 有機 | アクリル酸エチル | | | | ○ | X | X | X | | X | | | | | X | ◎ | △ | | |
| | アクリル酸ブチル | | | | ◎ | X | X | X | X | X | △ | △ | ◎ | | X | ◎ | △ | | |
| | アクリルニトリロ | | | ○ | X | X | X | △ | | △ | ○ | | | | | ◎ | | | |
| | アセチレン | | | ○ | △ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | | |
| | アセトアミド | | | ○ | ○ | ◎ | △ | ○ | | | ○ | ○ | | | | | | ○ | |
| | アセトアルデヒド | | | X | ◎ | X | △ | ○ | △ | ○ | ○ | △ | | | | ○ | | ○ | |
| | アセト酢酸エチル | | | △ | | X | X | X | | X | | | | | X | ◎ | X | | |
| | アセトフェノン | | | X | | X | | | | X | | | | | | | | | |
| | アセトン | | | | | X | X | X | X | X | △ | △ | △ | △ | X | ◎ | X | △ | |
| | アニリン | | | △ | ○ | ○ | X | X | △ | | △ | △ | | | X | ◎ | | △ | |
| | アミルアルコール | | | ◎ | X | ○ | △ | ○ | | ○ | ○ | ○ | ○ | | X | ◎ | △ | ○ | |
| | アミルナフタリン | | | X | X | ◎ | | | | | ○ | ○ | | | | ◎ | | ○ | |
| | 安臭香酸ベンジル | | | X | | | ○ | ◎ | | X | | | | | | ◎ | | | |
| | イソオクタン | | | △ | X | ◎ | X | X | | | △ | | | | △ | ◎ | | | |
| | イソブチルアルコール | | | ◎ | ◎ | ◎ | X | ◎ | | ○ | ◎ | ◎ | △ | △ | △ | ◎ | ○ | ◎ | |
| | イソプロピルアルコール | | | ○ | ◎ | ◎ | X | ○ | | ○ | ◎ | ◎ | ○ | △ | X | ◎ | ○ | ◎ | |
| | イソプロピルエーテル | | | ○ | | X | X | △ | | | ○ | ○ | ○ | | X | ◎ | △ | ◎ | |
| | エタノールアミン | | | ○ | ○ | X | X | X | | | ○ | ○ | ○ | | | ◎ | △ | ○ | |
| | エチルアルコール(エタノール) | | | ◎ | ○ | ◎ | X | ○ | | △ | ○ | ○ | ○ | | X | ◎ | ○ | ○ | |
| | エチルセルロース | | | ○ | ○ | △ | X | ○ | | | ◎ | ◎ | | | X | ◎ | | ◎ | |
| | エチルベンゼン | | | X | X | ◎ | X | X | | X | X | △ | | | X | ◎ | △ | △ | |
| | エチレンオキサイド | | | X | △ | X | X | X | | X | | | | | X | ◎ | X | | |
| | エチレンジアミン | | | ◎ | ◎ | X | X | X | | X | ○ | ○ | ○ | | X | ◎ | △ | ○ | |
| | エチレンクロルヒドリン | | | ○ | △ | ◎ | X | X | | X | △ | △ | X | | X | ◎ | X | △ | |
| | エチレングリコール | | | ◎ | ◎ | ◎ | X | △ | | ◎ | ◎ | ◎ | ◎ | ○ | | ◎ | ○ | ◎ | |
| | エピクロルヒドリン | | | | | X | X | X | | X | | | | X | | ◎ | | | |
| | 塩化エチレン | | | ○ | △ | ◎ | X | X | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | 塩化ベンジル | | | X | | ◎ | X | △ | | X | | | | X | | ◎ | | | |
| | 塩化メチル | | | X | X | ◎ | X | X | X | X | X | △ | X | X | X | ◎ | X | △ | |
| | 塩素化溶剤 | | | X | X | ○ | X | X | X | X | X | X | X | X | X | ◎ | X | X | |
| | オクチアルコール | | | ◎ | ○ | ◎ | X | ○ | | ○ | ○ | ◎ | △ | △ | △ | ◎ | ○ | ○ | |
| | フロロベンゼン | | | X | X | ◎ | X | X | X | X | X | △ | | | | ◎ | X | △ | |
| | フロン(フレオン)11 | | | ○ | X | ◎ | | | | △ | | | | | | ◎ | | | |
| | フロン(フレオン)12 | | | ◎ | X | ○ | | | | ○ | | | | ◎ | | ◎ | | | |
| | フロン(フレオン)21 | | | X | X | X | | | | | | | | | | ◎ | | | |
| | フロン(フレオン)22 | | | ◎ | X | X | | | | | | | | | | ◎ | | | |
| | フロン(フレオン)113 | | | ○ | X | X | | | | X | | | | | | ◎ | | | |

| | 薬品名 | 濃度重量% | 温度°C | CR | Si | FPM | PVC | PVC | PS | ABS | PE | PP | PA | POM | MA | PTFE | PC | TPX | |
|----------------|---------------|-------|---------|----|----|-----|-----|-----|----|-----|----|----|----|-----|----|------|----|-----|---|
| その他（油類） | 酢酸亜鉛 | | | ○ | X | X | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 酢酸ニッケル | | | ○ | | ○ | X | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 酸素 | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | シアン化銅 | | | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | シアン化ナトリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 次亜塩素酸カルシウム | | | △ | ○ | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | X | | | ◎ | ○ | ◎ | |
| | 次亜塩素酸ナトリウム | | | ○ | ◎ | ◎ | ○ | ◎ | | ◎ | ◎ | ◎ | △ | | ○ | ◎ | ○ | ◎ | |
| | 次亜塩素酸ナトリウム | 5.7 | | X | ◎ | ◎ | △ | ○ | | △ | △ | ○ | X | | △ | ◎ | △ | ◎ | |
| | 塩素 | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | 臭化アルミニウム | | | ◎ | ○ | | ○ | ◎ | | ○ | ◎ | ◎ | ○ | | | ◎ | | ◎ | |
| | 臭素 | | | X | △ | ◎ | X | △ | X | X | X | X | X | X | X | ◎ | X | X | |
| | 潤滑油 | | | ◎ | X | ◎ | △ | △ | | ○ | △ | ○ | ○ | ○ | △ | ◎ | ◎ | ○ | |
| | 重亜硫酸カルシウム | | | ◎ | ○ | ◎ | ◎ | ◎ | | ○ | ◎ | ◎ | ◎ | | | ◎ | ○ | ◎ | |
| | 重亜硫酸ナトリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | | ○ | ◎ | ◎ | ◎ | | | ◎ | ○ | ◎ | |
| | 重クロム酸カリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | | | | | | | |
| 重炭酸ナトリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| 重硫酸ナトリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | ◎ | | | ◎ | ○ | ◎ | | |
| シリコングリース | | | ◎ | △ | ◎ | △ | ◎ | | | | | | | | △ | ◎ | | ○ | |
| シリコン油 | | | ◎ | △ | ◎ | △ | ○ | | | | | | | | △ | ◎ | | ○ | |
| ガス類 | 硝酸鉛 | | | ◎ | ○ | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | ◎ | | | ◎ | ○ | ◎ | |
| | 硝酸アルミニウム | | | ◎ | ○ | | ○ | ◎ | | ◎ | ◎ | ◎ | △ | | | ◎ | ◎ | ◎ | |
| | 硝酸アンモニウム | | | ◎ | ○ | ◎ | ○ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | ○ | ◎ | ○ | |
| | 硝酸カルシウム | | | ◎ | ○ | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | ◎ | | | ◎ | ◎ | ◎ | |
| | 硝酸銀 | | | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | △ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 硝酸第二鉄 | | | ◎ | △ | ◎ | ◎ | ◎ | | ◎ | ◎ | ◎ | ◎ | | ○ | ◎ | ◎ | ◎ | |
| | 硝酸ナトリウム | | | ◎ | △ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 食塩（工業塩） | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | 酢 | | | ◎ | ◎ | ○ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | 水蒸気 | | 150°C以下 | ○ | △ | ◎ | X | X | X | X | △ | △ | X | △ | X | ◎ | △ | ◎ | ◎ |
| | 水蒸気 | | 150°C以上 | X | X | | X | X | X | X | X | △ | X | X | X | ◎ | △ | ○ | ◎ |
| | 水素 | | | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | 石鹼水 | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | 水銀 | | | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | スルファミン酸鉛 | | | ◎ | ○ | ◎ | ○ | ◎ | | ○ | ◎ | ◎ | ◎ | | | ◎ | ○ | ◎ | |
| 青酸カリ（シアン化カリウム） | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| 石油 | | | ◎ | ○ | ◎ | △ | ○ | | ◎ | △ | ○ | ◎ | ○ | △ | ◎ | ◎ | △ | ◎ | |
| ゼラチン | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| ソーダ灰（炭酸ナトリウム） | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| 大豆油 | | | ◎ | X | ◎ | △ | ○ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | |
| タール | | | ◎ | ○ | | X | △ | | △ | ○ | ○ | | | | △ | ◎ | | ○ | |
| 炭酸アンモニウム | | | ◎ | ○ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| 炭酸ガス（液体炭酸） | | | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| チオ硫酸ナトリウム | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| 窒素 | | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| テレピン油 | | | X | △ | ◎ | ○ | ○ | | ○ | ○ | △ | ◎ | | | △ | ◎ | ○ | △ | |
| 天然ガス | | | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| トウモロコシ油 | | | △ | △ | ◎ | △ | ○ | ○ | △ | ○ | ○ | ◎ | ○ | ○ | ◎ | ◎ | ○ | ◎ | |
| ナフサ | | | ○ | △ | ◎ | △ | ○ | | ○ | △ | △ | ◎ | | | ◎ | ◎ | △ | ◎ | |
| 二硫化炭素 | | | X | △ | ○ | X | X | X | X | X | X | X | X | X | ◎ | △ | X | ◎ | |
| 重油（燃料油） | | | ○ | X | ◎ | X | △ | | ○ | X | | ◎ | | | ◎ | ◎ | △ | ◎ | |
| パイン油 | | | X | | ◎ | X | △ | | ○ | △ | ○ | △ | | | △ | ◎ | ○ | △ | |
| ひまし油 | | | ◎ | ◎ | ◎ | △ | ◎ | | △ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | |
| フッ化アルミニウム | | | ◎ | ○ | ◎ | ○ | ◎ | | | ◎ | ◎ | ○ | | | ◎ | | ◎ | ◎ | |
| ブタン | | | ○ | X | ◎ | ○ | ◎ | | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | X | ◎ | ◎ | | |
| ブテン | | | | | | | | | | | | | | | | | | | |
| プロパン | | | ○ | △ | X | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ○ | △ | ◎ | ◎ | ◎ | ◎ | |
| プロピレン | | | X | | ◎ | △ | | | | | | | ◎ | | △ | ◎ | | ◎ | |
| ベンジン | | | ○ | X | ◎ | ○ | ◎ | | X | X | ○ | △ | | | ◎ | △ | △ | ◎ | |
| ガス類 | ほう酸（ほう酸ナトリウム） | | | ◎ | ○ | ◎ | ○ | ◎ | ◎ | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | ほう酸（硫酸ナトリウム） | | | | | | | | ○ | | | | | | | | | | |
| | 水 | | | X | ○ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | |
| | 明礬（みょうばん） | | | ◎ | ◎ | X | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| | メタリン酸ナトリウム | | | ◎ | | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ | ◎ |
| 綿実油 | | | ○ | △ | ◎ | △ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ◎ | ◎ | ○ | |

