

Chemische Beständigkeitstabelle von Schläuchen

Chemische Beständigkeit :

1 = Gut

2 = Beschränkt

X = Nicht beständig

| | A | | B | | C | | D | | E | | F | | G | | H | |
|--|---------------------------|------|------------------------------|------|--------------------------------|------|------------|------|-------------------------------------|------|-----------------|------|---------|------|----------------|------|
| | PVC | | | | Polyurethan | | Polyester | | Polyethylen | | Polyamid 6-12 | | Silicon | | PTFE | |
| | Standard und TRICOCCLAIR* | | Speziell Chemische beständig | | TECHNOBEL* PU, Tube PU calibré | | TECHNOBEL* | | Profiline Aqua+ Profiline Aqua+Soft | | Tube PA calibré | | VITRYL* | | PTFE Schläuche | |
| | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C |
| Chlorsulfonsäure (=Chlorschwefelsäure) | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x | x |
| Chlorwasser | 1 | x | 1 | x | 2 | x | x | x | 1 | 2 | 2 | x | 2 | 2 | 1 | 1 |
| Chromsäure 50 % | x | x | x | x | x | x | x | x | 1 | 2 | x | x | x | x | 1 | 1 |
| Cyclohexan | 1 | 1 | 1 | 1 | 2 | x | 1 | x | 1 | 1 | 1 | 2 | x | x | 1 | 1 |
| Cyclohexanol | x | x | x | x | x | x | x | x | 1 | 1 | 1 | x | | | 1 | 1 |
| Cyclohexanon | x | x | x | x | x | x | x | x | 2 | 2 | 1 | x | 2 | 2 | 1 | 1 |
| Dekalin | | | | | | | 1 | 2 | 2 | x | | | | | 1 | 1 |
| Diaceton | x | x | x | x | x | x | x | x | x | x | | | | | 1 | 1 |
| Diacetonalkohol | x | x | x | x | 2 | x | x | x | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Dibutylphthalat | x | x | x | x | x | x | | | x | x | | | 2 | 2 | 1 | 1 |
| Dichlorethan | x | x | x | x | x | x | x | x | x | x | | | x | x | 1 | 1 |
| Dieselloil | x | x | 1 | 2 | 1 | 2 | 1 | 2 | 1 | | 1 | 1 | x | x | 1 | 1 |
| Diethylamin | x | x | x | x | | | x | x | | | | | 1 | 1 | 1 | 1 |
| Diethylenglykol | 1 | | 1 | | 2 | 2 | 1 | 2 | 1 | 1 | 2 | | 1 | 1 | 1 | 1 |
| Diethylether | x | x | x | x | 2 | | | | x | x | | | x | x | 1 | 1 |
| Dimethylamin | x | x | x | x | | | x | x | 2 | 2 | | | | | 1 | 1 |
| Dimethylformamid | x | x | x | x | x | x | x | x | 1 | 2 | 2 | | | | 1 | 1 |
| Dioxan | x | x | x | x | | | 1 | 2 | 2 | 2 | 1 | 2 | 1 | 1 | 1 | 1 |
| Diphenyl | | | | | | | 1 | 2 | 1 | 1 | 1 | | | | 1 | 1 |
| E85 | x | x | x | x | 1 | 1 | 1 | 2 | x | x | 1 | x | x | x | 1 | 1 |
| Eisen(II)-sulfat | 1 | | 1 | | 2 | | | | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Eisen(III)-sulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Eisenchlorid II | 1 | | 1 | | x | | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Eisenchlorid III | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Erdgas | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | | | | | | 1 | 1 |
| Essigsäure 10 % | 1 | 2 | 1 | 2 | x | x | 2 | x | 1 | 1 | 2 | x | 1 | 1 | 1 | 1 |
| Essigsäure 100 % (Eisessig) | x | x | 2 | x | x | x | x | x | x | x | x | x | | | 1 | 1 |
| Essigsäure 25 % | 1 | 2 | 1 | 2 | x | x | | | 1 | 1 | x | x | 1 | 1 | 1 | 1 |
| Essigsäure 50 % | 2 | x | 2 | x | x | x | | | 1 | 1 | x | x | x | x | 1 | 1 |
| Essigsäureanhydrid | x | x | x | x | x | x | | | 2 | x | 2 | x | 1 | 1 | 1 | 1 |
| Ethanol <50% | 1 | 2 | 1 | 2 | 2 | x | 1 | 2 | 1 | 2 | 2 | x | 1 | 1 | 1 | 1 |
| Ethanol >50% | x | x | 2 | x | 2 | x | 1 | 2 | 1 | 2 | 2 | x | 1 | 1 | 1 | 1 |
| Ethanolamine | x | x | x | x | 2 | | x | x | 1 | | 1 | | | | 1 | |
| Ethylacetat | x | x | x | x | x | x | 2 | 2 | 2 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ethylacrylat | x | x | x | x | | | 1 | 2 | | | | | 1 | 1 | 1 | 1 |
| Ethylbenzol | x | x | x | x | x | x | x | x | 2 | 2 | | | | | 1 | 1 |
| Ethylcellulose | | | | | | | 2 | x | | | | | 2 | 2 | 1 | 1 |
| Ethylchlorid | x | x | x | x | x | x | | | x | x | | | x | x | 1 | 1 |
| Ethylen | | | | | 1 | 1 | 1 | 2 | | | | | | | 1 | 1 |
| Ethylenchlorid | x | x | x | x | x | x | 1 | 2 | x | x | 2 | 2 | x | x | 1 | 1 |
| Ethylendiamin | | | | | | | x | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Ethylenglykol | 2 | x | 2 | x | 2 | x | 1 | 2 | 1 | x | 2 | | 1 | 1 | 1 | 1 |
| Ethylenglykol 30 % | 1 | 2 | 1 | 2 | 2 | x | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Ethylether | x | x | x | x | 2 | x | 1 | x | x | x | | | x | x | 1 | 1 |
| Ethylmerkaptan | x | x | | | | | 1 | 2 | x | x | | | | | 1 | 1 |
| Fett | x | x | | | | x | | x | 1 | | 1 | | | | 1 | 2 |
| Fluor | x | x | x | x | x | x | x | x | 1 | 1 | x | x | x | x | 1 | 1 |
| Fluorborsäure 65 % | 1 | | 1 | | x | x | | | 1 | | | | 1 | 1 | 1 | 1 |
| Fluorkieselsäure | | | | | x | x | | | 1 | | | | 2 | 2 | 1 | 1 |
| Fluorkieselsäure 30 % | | | | | x | x | 1 | x | 1 | 1 | | | x | x | 1 | 1 |
| Flusssäure 10 % | 1 | x | 1 | | 2 | | | | 2 | 2 | | | 2 | 2 | 1 | 1 |
| Flusssäure 30 % | x | x | x | x | 2 | | | | 2 | x | | | 2 | 2 | 1 | 1 |
| Flusssäure 40 % | x | x | x | x | x | x | x | x | x | x | x | x | 2 | 2 | 1 | 1 |
| Formaldehyd 40 % | 2 | x | 2 | x | 2 | | 2 | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Freon 11, 113, 114, 12, 21 22 | x | x | x | x | x | x | 1 | x | 2 | 2 | 1 | 2 | | | | |
| Furan | | | | | | | 1 | 2 | | | | | 2 | 2 | 1 | 1 |
| Furfural | 1 | 1 | 1 | 1 | x | x | 1 | 2 | x | x | | | | | 1 | 1 |
| Gallussäure | 1 | | 1 | | x | x | | | 1 | | | | 1 | 1 | 1 | 1 |
| Gelatine | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Glukose | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Glykolchlorhydrin | | | | | | | 2 | x | 1 | 1 | x | x | | | 1 | 1 |
| Glyzerin | x | x | x | x | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Halogenierte Kohlenwasserstoffe | x | x | | | x | | 2 | | | | 2 | | | | | |
| Harnstoff 30-50% | 1 | | 1 | | 1 | x | 1 | | 1 | 1 | 2 | | 1 | | 1 | 1 |
| Heizöl | x | x | 1 | 2 | 1 | 2 | 1 | 2 | 2 | x | 1 | 1 | x | x | 1 | 1 |
| Hexan | x | x | 1 | 2 | 2 | x | 1 | x | 1 | 1 | 1 | 2 | x | x | 1 | 1 |
| Hydrauliköl | | | | | | | | | | | 1 | | | | | |
| Hydrazin | x | x | x | x | | | x | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Hydrochinon | 1 | | 1 | | | | 1 | 1 | 1 | 1 | | | | | 1 | 1 |
| Isobutanol | | | | | 2 | x | 1 | 2 | 2 | 2 | | | | | 1 | 1 |
| Isooctan | x | x | 1 | 2 | 1 | 1 | x | x | 2 | x | 1 | | | | 1 | 1 |
| Isopropanol | 1 | 2 | 1 | 2 | 2 | x | 1 | 2 | 1 | 1 | 2 | | 2 | 2 | 1 | 1 |
| Isopropylacetat | x | x | x | x | x | x | 2 | 2 | | | | | 2 | 2 | 1 | 1 |
| Isopropylether | x | x | x | x | 2 | x | 2 | x | x | x | | | | | 1 | 1 |
| Kaliumbicarbonat | 1 | | 1 | | 2 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Kaliumborat | 1 | | 1 | | 1 | | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 |

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| | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C |
| Kaliumbromid | 1 | | 1 | | 1 | | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kaliumcarbonat | 1 | | 1 | | x | x | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Kaliumchlorat | 1 | | 1 | | 2 | | | | 1 | 1 | x | | 2 | 2 | 1 | 1 |
| Kaliumchlorid | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kaliumcyanid | x | x | x | x | x | x | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kaliumdichromat | | | | | 2 | | | | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kaliumhydroxid | 1 | 2 | 1 | 2 | 2 | x | x | x | 1 | 2 | 2 | | x | x | 1 | 1 |
| Kaliumnitrat | 1 | | 1 | | 1 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Kaliumpermanganat 10 % | 1 | | 1 | | 2 | x | | | 1 | 1 | x | x | 1 | 1 | 1 | 1 |
| Kaliumsulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Kaliumsulfid | 1 | | 1 | | 1 | | | | 1 | | | | x | x | 1 | 1 |
| Kalkmilch | 1 | 1 | 1 | 1 | 1 | 2 | | | | | | | 1 | 1 | 1 | 1 |
| Kerosin J.P. 1 | x | x | 1 | 2 | 1 | | 1 | x | x | x | 1 | 2 | x | x | 1 | 1 |
| Kerosin J.P. 4 | x | x | 1 | 2 | 1 | | 1 | x | x | x | 1 | 1 | x | x | 1 | 1 |
| Kohlendioxid (feucht) | 1 | 2 | 1 | 2 | 2 | x | | | 1 | | 1 | x | 1 | 1 | 1 | 1 |
| Kohlendioxid (trocken) | 1 | 1 | 1 | 1 | 1 | | 1 | | 1 | 2 | 1 | | 1 | 1 | 1 | 1 |
| Kohlenmonoxid | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | x | 1 | 1 | | |
| Kohlensäure | 1 | | 1 | | 1 | | | | 1 | 1 | | | | | | 1 |
| Kohlenstoffdisulfid | | | | | x | x | x | x | 2 | 2 | | | x | x | 1 | 1 |
| Kohlenteer | x | x | x | x | | | 1 | 2 | | | 1 | 2 | | | 1 | 1 |
| Kreosotöl | x | x | 1 | 2 | | | 2 | x | x | x | 1 | | 2 | 2 | 1 | 1 |
| Kresole | x | x | x | x | x | x | x | x | 2 | x | x | x | 2 | 2 | 1 | 1 |
| Kupferacetat | | | | | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kupferarsenat | | | | | 1 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Kupferchlorid | 1 | 1 | 1 | 1 | 1 | 2 | | | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 1 |
| Kupfercyanid | | | | | 2 | | | | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Kupfernitrat | | | | | x | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Kupfersulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Magnesium | | | | | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | 1 |
| Magnesiumcarbonat | 1 | | 1 | | 1 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Magnesiumchlorid | 1 | 1 | 1 | 1 | 1 | 2 | | | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Magnesiumhydroxid | 1 | 1 | 1 | 1 | 1 | | | | 1 | | 1 | | 1 | 1 | 1 | 1 |
| Magnesiumnitrat | 1 | | 1 | | 2 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Magnesiumsulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Mangansulfat | 1 | | 1 | | 2 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Meerwasser | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Methan | | | | | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | x | x | 1 | 1 |
| Methanol | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | x | x | 1 | 1 | 1 | 1 |
| Methylacrylat | | | | | | | 1 | 2 | 1 | 1 | | | | | | |
| Methylbromid | x | x | x | x | | | | | x | x | | | | | 1 | 1 |
| Methylchlorid | x | x | x | x | x | x | x | x | x | x | 1 | | x | x | 1 | 1 |
| Methylethylketon | x | x | x | x | x | x | 1 | x | 2 | x | 1 | 1 | 2 | 2 | 1 | 1 |
| Methylisobutylketon | x | x | x | x | x | x | 2 | x | | | 1 | 2 | 2 | 2 | 1 | 1 |
| Methylmethacrylat | x | x | x | x | x | x | 1 | x | 1 | 1 | | | 2 | 2 | | |
| Milchsäure 10 % | x | x | x | x | 2 | x | 1 | x | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 |
| Mineralöl | x | x | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 1 | 1 |
| Mono propylenglykol 50% | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | | |
| Monochlorbenzol | x | x | x | x | x | x | | | x | x | | | x | x | 1 | 1 |
| Motoröl | | | | | | | | | | | 1 | | | | | |
| Naphtha (Leichtöl) | x | x | x | x | 2 | | 1 | | 1 | x | 1 | 1 | | | 1 | 1 |
| Naphthalin | x | x | x | x | 2 | | 2 | x | 1 | 2 | 1 | | x | x | 1 | 1 |
| Natriumacetat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Natriumbicarbonat | 1 | 1 | 1 | 1 | 2 | | 1 | x | 1 | | 1 | | 1 | 1 | 1 | 1 |
| Natriumbisulfat | 1 | 1 | 1 | 1 | x | x | 1 | x | 1 | | | | 1 | 1 | 1 | 1 |
| Natriumcarbonat | 1 | | 1 | | 1 | 2 | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Natriumchlorat | 1 | | 1 | | 2 | | x | x | 1 | 1 | x | x | 1 | 1 | 1 | 1 |
| Natriumchlorid | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natriumcyanid | 1 | 2 | 1 | 2 | x | x | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natriumflouraluminat 10 % | 1 | | 1 | | 2 | | | | 1 | | | | 2 | 2 | 1 | 1 |
| Natriumfluorid | 1 | | 1 | | 2 | | | | 1 | | | | 2 | 2 | 1 | 1 |
| Natriumhydroxid, konzentriert | 1 | x | 1 | x | x | x | x | x | 1 | 1 | 2 | x | 2 | 2 | 1 | 1 |
| Natriumhydroxid, verdünnt 10 % | 1 | x | 1 | x | 2 | x | x | x | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Natriumhypochlorid 15 % | 1 | x | 1 | x | 2 | x | x | x | 1 | | x | x | 2 | 2 | 1 | 1 |
| Natriumhypochlorid 30 % | 1 | x | 1 | x | x | | | | 2 | | x | x | x | x | 1 | 1 |
| Natriumnitrat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natriumnitrit | | | | | 1 | | | | 1 | | 2 | | 1 | 1 | 1 | 1 |
| Natriumperborat | 1 | | 1 | | x | x | 1 | x | 1 | 2 | | | | | 1 | 1 |
| Natriumperoxid | 1 | 1 | 1 | 1 | x | x | x | x | | | | | x | x | 1 | 1 |
| Natriumphosphat | 1 | 1 | 1 | 1 | 2 | | 1 | x | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Natriumsilikat | 1 | 1 | 1 | 1 | 2 | x | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Natriumsulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natriumsulfid | 1 | 1 | 1 | 1 | 1 | | 1 | 2 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |
| Natriumthiosulfat | 1 | 1 | 1 | 1 | 2 | x | x | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natriumthiosulfat | 1 | 1 | 1 | 1 | 2 | | 1 | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Natronlauge, konzentriert | 1 | x | 1 | x | x | x | x | x | 1 | 1 | 2 | x | 2 | 2 | 1 | 1 |
| Natronlauge, verdünnt 10 % | 1 | x | 1 | x | 2 | x | x | x | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 |

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| | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C | 20°C | 50°C |
| Nickelchlorid | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Nickelnitrat | 1 | | 1 | | 2 | | | | 1 | | | | 1 | 1 | 1 | 1 |
| Nickelsulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Nitromethan | x | x | x | x | | | x | x | | | | | | | 1 | 1 |
| Octylsebacat | x | x | x | x | | | 1 | x | | | | | | | 1 | 1 |
| Ölsäure | x | x | x | x | 2 | x | 1 | 2 | 1 | 1 | 1 | 1 | x | x | 1 | 1 |
| Ortho-Dichlorbenzol | x | x | x | x | x | x | x | x | | | | | x | x | 1 | 1 |
| Oxalsäure | x | x | x | x | x | x | 2 | x | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Ozon | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Palmitinsäure | x | x | x | x | 1 | | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Paradichlorbenzol | x | x | x | x | 1 | | x | | x | x | 2 | x | x | x | 1 | 1 |
| Paraffinöl | | | | | | | | | 1 | 2 | 1 | | | | | |
| Paraformaldehyd | | | | | x | x | | | | | | | 1 | 1 | 1 | 1 |
| Pentan | x | x | 1 | 2 | | | | | x | x | | | x | x | 1 | 1 |
| Perchloräthylen | x | x | x | x | 2 | x | x | x | x | x | 1 | x | x | x | 1 | 1 |
| Perchlorsäure | 1 | | 1 | | x | x | | | 1 | | | | 1 | 1 | 1 | 1 |
| Phenol | x | x | x | x | x | x | x | x | 2 | 2 | 2 | x | 1 | 1 | 1 | 1 |
| Phenylhydrazin | x | x | x | x | | | 1 | 2 | x | x | | | | | 1 | 1 |
| Phosphorsäure 30 % | 1 | 1 | 1 | 1 | 2 | x | 2 | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Phosphorsäure 85 % | 1 | | 1 | | x | x | | | 1 | | 2 | x | x | x | 1 | 1 |
| Pikrinsäurelösung | | | | | x | x | 1 | x | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Pottasche, konzentriert | 1 | x | 1 | x | x | x | x | x | 1 | 1 | 1 | | | | 1 | 1 |
| Pottasche, verdünnt 10 % | 1 | x | 1 | x | 2 | x | x | x | 1 | 1 | 1 | 1 | | | 1 | 1 |
| Propan | x | x | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | x | x | 1 | 1 |
| Propylen | | | | | | | 1 | 1 | | | | | | | 1 | 1 |
| Propylenoxid | x | x | x | x | | | x | x | | | | | x | x | 1 | 1 |
| Pyridin | x | x | x | x | x | x | x | x | 2 | x | 1 | x | 2 | 2 | 1 | 1 |
| Quecksilber | 1 | 1 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | | | | | 1 | 1 |
| Quecksilberchlorid | x | x | x | x | 1 | 2 | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Rizinusöl | x | x | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 1 | | 1 | 1 | 1 | 1 |
| Salpetersäure 25 % | 1 | x | 1 | | x | x | 2 | | 1 | 1 | x | x | x | x | 1 | 1 |
| Salpetersäure 40 % | 2 | x | 2 | | x | x | 2 | | 1 | 2 | x | x | x | x | 1 | 1 |
| Salpetersäure 60 % | x | x | x | | x | x | x | x | 2 | 2 | x | x | x | x | 1 | 1 |
| Salzsäure 15 % | 1 | 1 | 1 | 1 | 2 | x | x | x | 1 | 1 | x | x | 1 | 1 | 1 | 1 |
| Salzsäure, konzentriert | 2 | x | 2 | x | x | x | x | x | 1 | 1 | x | x | 2 | 2 | 1 | 1 |
| Samenöl | | | | | 2 | 2 | x | x | x | x | | | 1 | 1 | 1 | 1 |
| Schmieröl | x | x | 1 | 2 | 1 | 1 | 1 | 1 | | | | | | | 1 | 1 |
| Schwefelchlorid | x | x | x | x | 1 | 2 | 2 | 2 | x | x | | | x | x | 1 | 1 |
| Schwefeldioxid (Gas) | 1 | | 1 | | x | x | | | 1 | 1 | 2 | | 2 | 2 | 1 | 1 |
| Schwefeldioxid, trocken | 1 | 1 | 1 | 1 | 2 | x | | | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Schwefelkohlenstoff | x | x | x | x | 2 | x | x | x | x | x | 1 | x | 2 | 2 | 1 | 1 |
| Schwefelsäure 10 bis 30 % | 1 | 1 | 1 | 1 | 2 | x | 2 | | 1 | 1 | x | x | 2 | 2 | 1 | 1 |
| Schwefelsäure 40 bis 98 % | x | x | x | x | x | x | x | x | 1 | x | x | x | x | x | 1 | 1 |
| Schwefeltrioxid | 1 | | 1 | | 2 | | | | 1 | x | | | x | x | 1 | 1 |
| Schwefeltrioxid, trocken | | | | | 2 | x | x | x | 2 | 2 | | | 2 | 2 | 1 | 1 |
| Schwefelwasserstoff | x | x | x | x | 2 | x | 1 | 1 | 1 | | | | 1 | 1 | 1 | 1 |
| Schweflige Säure 10 % | 2 | | 2 | | 2 | | | | 1 | 1 | | | x | x | 1 | 1 |
| Schweflige Säure 75 % | x | x | x | x | x | x | | | 1 | 1 | | | 2 | 2 | 1 | 1 |
| Silbernitrat | 1 | | 1 | | 1 | | | | 1 | | 1 | | 1 | 1 | 1 | 1 |
| Silikonöl | x | x | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Speiseöl | | | | | 1 | | x | | 1 | 2 | 1 | | | | 1 | 1 |
| Stearinsäure | 1 | 1 | 1 | 1 | | | 1 | 2 | 1 | 1 | | | 2 | 2 | 1 | 1 |
| Stickstoff | 1 | 1 | 1 | 1 | 1 | 1 | x | x | 1 | 1 | | | | | 1 | 1 |
| Stickstoffperoxid | | | | | | | 1 | 2 | | | | | 2 | 2 | 1 | 1 |
| Styrol | x | x | x | x | 2 | x | x | x | 2 | 2 | | | 2 | 2 | 1 | 1 |
| Terpentinenz | x | x | 1 | 2 | 2 | x | 2 | x | 2 | x | 1 | 1 | x | x | 1 | 1 |
| Tetrachlorkohlenstoff | x | x | x | x | x | x | x | x | x | x | 2 | x | 2 | 2 | 1 | 1 |
| Tetrahydrofuran | x | x | x | x | x | x | x | x | x | x | 1 | 2 | x | x | 1 | 1 |
| Tetralin | x | x | x | x | | | 1 | x | 2 | x | 1 | 2 | | | 1 | 1 |
| Toluol | x | x | x | x | x | x | 2 | x | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 1 |
| Trichlorethan | x | x | x | x | x | x | x | x | | | 2 | x | x | x | 1 | 1 |
| Trichlorethylen | x | x | x | x | x | x | x | x | x | x | 2 | x | x | x | 1 | 1 |
| Tricresylphosphat | | | | | 2 | | 2 | x | 1 | 1 | | | | | | |
| Triethanolamin | 1 | 1 | 1 | 1 | | | x | x | | | 1 | | | | 1 | 1 |
| Vinylacetat | x | x | x | x | | | 1 | 2 | 1 | 1 | | | | | 1 | 1 |
| Vinylchlorid (monomer) | x | x | x | x | x | x | | | 1 | 1 | | | x | x | 1 | 1 |
| Wasserstoff | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | | | | | 1 | 1 |
| Wasserstoffperoxid 10 % | 1 | 2 | 1 | 2 | 2 | | | | 1 | 2 | x | x | 1 | 1 | 1 | 1 |
| Wasserstoffperoxid 30 % | 1 | x | 1 | x | 2 | x | 2 | x | 1 | 2 | x | x | 1 | 1 | 1 | 1 |
| Weinsäure | 1 | | 1 | | 1 | | 1 | 2 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| White Spirit | x | x | x | x | 1 | x | x | x | x | x | | | | | 1 | 1 |
| Xylen | x | x | x | x | x | x | 2 | x | 1 | x | 1 | 2 | 2 | 2 | 1 | 1 |
| Zinkchlorid | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 1 | 1 | | 1 | 1 | 1 | 1 |
| Zinksulfat | 1 | 1 | 1 | 1 | 1 | 2 | 1 | 1 | 1 | 1 | | | 1 | 1 | 1 | 1 |
| Zinnchlorid | 1 | 1 | 1 | 1 | 1 | 2 | x | x | 1 | 1 | | | x | x | 1 | 1 |
| Zitronensäure | 1 | | 1 | | 2 | x | 1 | 1 | 1 | 1 | 2 | x | x | x | 1 | 1 |