

Rezistența chimică

| Agentul chimic | Vinil ester | | Isoftalic | | Ortoftalic | |
|------------------------|----------------|------------------|----------------|------------------|----------------|------------------|
| | Concentrație % | Temperatura F°/C | Concentrație % | Temperatura F°/C | Concentrație % | Temperatura F°/C |
| Acid acetic | 50 | 180/82 | 50 | 125/52 | 5 | 77/25 |
| Hidroxid de aluminiu | 100 | 180/82 | 100 | 160/71 | ALL | |
| Clorura de amoniu | ALL | 210/99 | ALL | 170/77 | ALL | |
| Bicarbonat de amoniu | 50 | 160/70 | 15 | 125/52 | ALL | - |
| Hidroxid de amoniu | 28 | 100/38 | 28 | N/R | ALL | N/R |
| Sulfat de amoniu | ALL | 210/99 | ALL | 170/77 | ALL | - |
| Benzen | 100 | 92/40 | ALL | N/R | ALL | N/R |
| Acid benzoic | SAT | 210/99 | SAT | 150/66 | ALL | 77/25 |
| Borax | SAT | 210/99 | SAT | 170/77 | SAT | 113/45 |
| Carbura de calciu | ALL | 180/82 | ALL | 170/77 | ALL | - |
| Azotat de calciu | ALL | 210/99 | ALL | 180/82 | ALL | - |
| Tetraclorura de carbon | 100 | 92/40 | 100 | N/R | 100 | N/R |
| Clor, gaz | - | 210/99 | - | 140/60 | - | N/R |
| Apa de clor | SAT | 200/93 | SAT | 80/27 | SAT | N/R |
| Acid cromic | 10 | 150/65 | 5 | 70/21 | 5 | N/R |
| Acid citric | ALL | 210/99 | ALL | 170/77 | ALL | 77/25 |
| Clorura de calciu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Cianura cuprica | ALL | 210/99 | ALL | 170/77 | ALL | 77/25 |
| Azotat de cupru | ALL | 210/99 | ALL | 170/77 | ALL | - |
| Etanol | 10 | 155/82 | 50 | 75/24 | 10 | 77/25 |
| Etilenglicol | 100 | 200/93 | 100 | 90/32 | 100 | 104/40 |
| Clorura de fier (II) | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Clorura de fier (III) | ALL | 210/99 | ALL | 170/77 | ALL | 86/30 |
| Formaldehida | 37 | 140/60 | 50 | 75/24 | 25 | 86/30 |
| Gasolina | 100 | 180/82 | 100 | 75/24 | 100 | 95/35 |
| Glucosa | 100 | 210/99 | 100 | 170/77 | ALL | |
| Glicerina | 100 | 210/99 | 100 | 150/66 | 100 | |
| Acid bromhidric | 50 | 150/65 | 50 | 120/49 | 18 | |
| Acid clorhidric | 37 | 150/65 | 37 | 75/24 | 10 | 86/30 |
| Acid fluorhidric | 10 | 149/65 | - | - | | |
| Peroxid de hidrogen | 30 | 150/65 | 5 | 100/38 | 5 | NR |
| Acid lactic | ALL | 210/99 | ALL | 170/77 | ALL | 77/25 |
| Clorura de litiu | SAT | 210/99 | SAT | 150/66 | ALL | |
| Clorura de magneziu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Azotat de magneziu | ALL | 210/99 | ALL | 140/60 | ALL | 86/30 |
| Sulfat de magneziu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Clorura mercurica | 100 | 210/99 | 100 | 150/66 | 100 | 104/40 |
| Clorura de mercur | ALL | 210/99 | ALL | 140/60 | ALL | 104/40 |
| Acid metacrilic | 99 | 95/35 | - | - | | |
| Metanol | 10 | 183/84 | N/R | N/R | N/R | N/R |
| Clorura de nichel | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Sulfat de nichel | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Acid azotic | 20 | 130/54 | 20 | 70/21 | 20 | N/R |

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| | Concentratie % | Temperatura F/°C | Concentratie % | Temperatura F/°C | Concentratie % | Temperatura F/°C |
| Acid oxalic | ALL | 210/99 | ALL | 75/24 | ALL | N/R |
| Acid percloric | 30 | 100/38 | 10 | N/R | 10 | N/R |
| Acid fosforic | 100 | 210/99 | 100 | 120/49 | 80 | N/R |
| Clorura de potasiu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Bicromat de potasiu | ALL | 210/99 | ALL | 170/77 | ALL | 77/25 |
| Azotat de potasiu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Sulfat de potasiu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Propilenglicol | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Apa de mare | ALL | 210/99 | ALL | 158/70 | ALL | 113/45 |
| Acetat de sodiu | ALL | 210/99 | ALL | 160/71 | ALL | 104/40 |
| Bisulfat de sodiu | ALL | 210/99 | ALL | 170/77 | ALL | |
| Bromura de sodiu | ALL | 210/99 | ALL | 170/77 | 5 | - |
| Cianura de sodiu | ALL | 210/99 | ALL | 170/77 | 5 | N/R |
| Hidroxid de sodiu | 25 | 180/82 | N/R | N/R | N/R | N/R |
| Azotat de sodiu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Sulfat de sodiu | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Clorura de staniu | ALL | 210/99 | ALL | 160/71 | ALL | 104/40 |
| Acid sulfuric | SO | 183/80 | 25 | 75/24 | 10 | - |
| Acid tartric | ALL | 210/99 | ALL | 170/77 | ALL | - |
| Otet | 100 | 210/99 | 100 | 170/77 | ALL | - |
| Apa distilata | 100 | 180/82 | 100 | 170/77 | ALL | 86/30 |
| Azotat de zinc | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |
| Sulfat de zinc | ALL | 210/99 | ALL | 170/77 | ALL | 104/40 |

Prescurtari

- ALL - orice concentratie
- SAT - solutii saturate
- NR - nerecomandat
- - informatii indisponibile