

| Химическая Стойкость | Концентрация (%) | При температуре ... °C | PVC | | | | | | | | | | PE | PUR | H | Silicone | Neoprene Rubber | HELU- FLON® | |
|------------------------------------|------------------|------------------------|--|---|--|---|---|--|---|--|--|--|--|---|--|--|--|----------------|---|
| | | | JZ-500/ 600/ 750, JB, OZ-BL, JZ-HF, PVC-Flach, TRONIC (LYY), SUPERTRONIC-PVC | JZ-603, JZ 603-CY, LI-TPC-Y, PAAR-CY-OZ, N05W5-F, CEI 20 - 22 | NYSLY, NYSLYCY, NLSY, NLSYCY, NSY, NSYCY, H05W5-F, H05WVC4V5-K | MULTIFLEX-Plus, LiY, Trago, Lift-2S, BAUFLEX BUS-cables-PVC, DAT-cables-PVC | JZ-602, JZ-602-CY, TRONIC-CY, LYCY, JZ-602 RC, PAAR-TRONIC-CY, SY-JZ, SY-JB, JZ-602 RC-CY | F-CY-JZ, Y-CY-JZ, JZ-HF-CY, J-Y(Si)Y, J-YY, JE-Y(Si)Y, S-YY, S-Y(Si)Y, TOPFLEX-PVC | ESUY, LiY, PVC-Single cores, EDV-PMF-CY ESY, LiFDY, TUBEFLEX-CY | H 05 V-K, H 07 V-K, H 03 VV-F, H 05 VV-F | THERM 120, THERM 105, H05V2-K, H07V2-K | Coaxial-cable (PE), L2-BUS-cable (PE) A-2Y(L)2Y, A-2YF(L)2Y, HELUCOM® ... 2Y | PUR-JZ, PUR-JZ-HF, TOPFLEX-PUR, ROBOFLEX, SUPERTRONIC-PUR, MULTIFLEX-PUR, TOPSERV® | J-H(Si)H, Security Cable...E 30/E 90, HELUCOM®-H JZ-500-FMH/IKMHX, N2XH, H07Z-K, RG-H | SiHF, SiHF/GL-P, SiF, SiD, SiF, SiF/GL, SiD/GL, SiHF-C-Si, FZ-LSi, NZGMH2G | Neoprene-Round/Flat, NSHTÖU, AIRPORT 400 Hz H01N2-D/E, H 05/H 07, A 05/A 07 RN-F | FEP-6Y, PTFE-5Y, Compensating cables-FEP | | |
| Вещества неорганические | | | | | | | | | | | | | | | | | | | |
| Квасцы | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ● | ● | ● |
| Соли алюминия | конц. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Р-р амония | 10 | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Ацетат амония, р-р | конц. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Карбонат амония, р-р | конц. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорид амония, р-р | конц. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли бария | конц. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Борная кислота | 100 | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорид кальция, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорид кальция, р-р | 10-40 | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Нитрат кальция, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли хрома, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Карбонат калия, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорат калия, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорид калия, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Дихромат калия, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Иодистый калий, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Нитрат калия, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Марганцевый калий, р-р | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Сульфат калия, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли меди | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли магния | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Бикарбонат соды, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Бисульфит соды, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Хлорид соды, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Тисульфид соды, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Сода | 50 | 50 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли никеля, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Нитробензол | 100 | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Фосфорная к-та | 50 | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Ртуть | 100 | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Соли ртути | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ● | ● | ● |
| Солевой раствор | 30 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Гидрохлорид | нас. | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Сульфат диоксид | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Дисульфид углерода | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Сульфат калия | 50 | 50 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Сульфид | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Морская вода | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Соли серебра, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Моющее средство | 2 | 100 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Вода (дестил.) | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Перекись водорода, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Соли цинка, р-р | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |
| Цинк-II-хлорид | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ○ | ○ | ○ | ○ | ○ | ○ |

● стойкий
 ○ достаточно стойкий
 ○ нестойкий
 * испытывается в каждом конкретном случае

конц = концентрированный
 нас. = насыщенный
 р-р = водный раствор

Информация, представленная в этом резюме основана на современных знаниях и нашем многолетнем постоянном опыте. Но мы хотели бы обратить ваше внимание на то, что информация представлена без обязательств. Окончательное решение может быть принято только после практических исследований.

| Химическая стойкость | Концентрация (%) | При температуре ... °C | PVC | | | | | | | | | | PE | PUR | H | Silicone | Neoprene Rubber | HELU-FLON® | | |
|-----------------------|------------------|------------------------|--|---|--|---|---|--|---|--|--|--|--|---|--|--|--|------------|---|---|
| | | | JZ-500/ 600/ 750, JB, OZ-BL, JZ-HF, PVC-Flach, TRONIC (LYY), SUPERTRONIC-PVC | JZ-603, JZ 603-CY, LI-TPC-Y, PAAR-CY-OZ, N05W5-F, CEI 20 - 22 | NYSLY, NYSLYCY, NLSY, NLSYCY, NSY, NSYCY, H05W5-F, H05WVC4V5-K | MULTIFLEX-Plus, LiY, Trago, Lift-2S, BAUFLEX BUS-cables-PVC, DAT-cables-PVC | JZ-602, JZ-602-CY, TRONIC-CY, LYCY, JZ-602 RC, PAAR-TRONIC-CY, SY-JZ, SY-JB, JZ-602 RC-CY | F-CY-JZ, Y-CY-JZ, JZ-HF-CY, J-Y(Si)Y, J-YY, JE-Y(Si)Y, S-YY, S-Y(Si)Y, TOPFLEX-PVC | ESUY, LiY, PVC-Single cores, EDV-PMF-CY ESY, LiFDY, TUBEFLEX-CY | H 05 V-K, H 07 V-K, H 03 VV-F, H 05 VV-F | THERM 120, THERM 105, H05V2-K, H07V2-K | Coaxial-cable (PE), L2-BUS-cable (PE) A-2Y(L)2Y, A-2YF(L)2Y, HELUCOM® ... 2Y | PUR-JZ, PUR-JZ-HF, TOPFLEX-PUR, ROBOFLEX, SUPERTRONIC-PUR, MULTIFLEX-PUR, TOPSERV® | J-H(Si)H, Security Cable ..E 30/E 90, HELUCOM®-H JZ-500-FRMH/IKM/HX, N2XH, H07Z-K, RG-H | SiHF, SiHF/GL-P, SiF, SiD, SiFF, SiF/GL, SiD/GL, SiHF-C-Si, FZ-LSi, FZ-GMH2G | Neoprene-Round/Flat, NSHTÖU, AIRPORT 400 Hz H01N2-D/E, H 05/H 07, A 05/A 07 RN-F | FEP-6Y, PTFE-5Y, Compensating cables-FEP | | | |
| Вещества Органические | | | | | | | | | | | | | | | | | | | | |
| Ацетон | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Этиловый спирт | 100 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Этилхлорид | | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Этиленгликоль | | 100 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Форминовая кислота | 30 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Анилин | | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Бензин | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Бензол | | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Янтарная кислота, р-р | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Тормозная жидкость | | 100 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Бутан | | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Орг. масло | | 50 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Хлорбензол | | 30 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Хлоропрен | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Диэтилэтер | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Диэтилпрестон | | 50 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Диз. масло | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Лактиковая к-та | 20 | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Ацетиловая кислота | 20 | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Фреон | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Трансмиссионное масло | | 100 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Глицерин | конц. | 50 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Гидравлическое масло | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Изопроновый спирт | 100 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Керосин | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Масло для смазки | 10 | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Машинное масло | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Метанол | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Метилловый спирт | 100 | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Метил хлорид | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Минеральное масло | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Моторное масло | | 120 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Оливковое масло | | 50 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Оксаловая к-та | нас. | 20 | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● | ● |
| Парафиновое масло | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Растительное масло | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Растительные жиры | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Масло для резки | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Смола | | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Тетрахлорид углерода | 100 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Толуол | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Трихлорэтилен | 100 | 20 | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Винная кислота, р-р | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |
| Лимонная к-та | | | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ | ○ |

● стойкий
 ○ достаточно стойкий
 ○ нестойкий
 * по дополнительному запросу

конц = концентрированный
 нас. = насыщенный
 р-р = водный раствор

Информация, представленная в этом резюме основана на современных знаниях и нашем многолетнем постоянном опыте. Но мы хотели бы обратить ваше внимание на то, что информация представлена без обязательств. Окончательное решение может быть принято только после практических исследований.