

Bestendigheidstabel

Beständigkeitsliste

Resistance Chart

FLUID/MEDIUM	CAS-NR.	CONCENTRATION	UPE	PA	PP	PVC soft	FEP	EPDM	FPM	NBR
Valerian drops	—		0/0	(2)	(2)	0/0	1/1	(3)	(3)	(2)
Vaseline	008009-03-8	techn. pure	3/4	1/0	1/3	0/0	(1)	3/0	1/1	1/1
Vaseline oil	008012-95-1	100 %	0/0	1/0	1/3	3/0	(1)	3/0	1/0	1/0
Vaseline oil	008012-95-1		1/1	1/0	1/3	1/0	(1)	4/4	1/1	1/3
Vegetable oils	—		0/0	0/0	1/3	0/0	(1)	4/4	1/0	1/0
Vinegar	000064-19-7		1/1	4/4	1/1	3/0	1/1	1/0	3/3	3/3
Vinyl acetate	000108-05-4	techn. pure	0/0	1/0	1/4	4/4	1/0	1/0	3/0	3/3
Vinyl chloride (VCM)	000075-01-4	techn. pure	0/0	1/1	(3)	4/4	(1)	3/0	3/0	4/4
Vinylidene chloride	000075-35-4		4/4	(2)	4/4	4/4	1/1	4/4	3/0	4/4
Vitamin C	000050-81-7	liquid	1/1	(2)	1/1	0/0	1/1	(1)	(1)	(1)
Walnut oil	008024-09-7		0/0	(2)	1/3	0/0	(1)	(3)	(1)	(2)
Washingup liquid	—	aqueous	1/1	(2)	1/1	0/0	1/1	(2)	(2)	(2)
Water	007732-18-5		1/1	1/0	1/1	1/3	1/1	1/1	1/1	1/1
Water, distilled ~	007732-18-5		1/1	1/0	1/1	1/3	1/1	1/1	1/1	1/1
Wax alcohol	—	techn. pure	3/4	(2)	3/4	3/4	(1)	4/4	1/1	1/1
Waxes	—		0/0	1/1	1/3	0/0	(1)	(4)	1/0	(1)
Wetting agent	—	5 %	1/0	(2)	1/1	0/0	(1)	(2)	(2)	(2)
Whey	—		1/1	(2)	1/1	0/0	1/1	(3)	(1)	(2)
Whiskey	—		0/0	1/0	1/1	0/0	1/1	1/0	1/0	1/1
White Spirit	008042-47-5		1/0	(1)	1/3	0/0	(1)	4/4	1/0	(2)
Wines	—		1/1	1/0	1/1	1/1	1/1	1/0	1/0	1/0
Wort for fermentation	—		1/1	(2)	1/1	0/0	1/1	(1)	1/0	4/4
Xenon	007440-63-3		0/0	1/0	(2)	0/0	(1)	1/1	1/0	1/0
Xylene	001330-20-7		3/4	1/0	4/4	4/4	1/1	4/4	1/3	4/4
Yeast	—	each	1/1	1/0	1/1	1/0	1/1	1/0	1/0	1/1
Zinc acetate	000557-34-6	aqueous	1/1	(2)	1/1	0/0	1/1	1/0	(3)	3/3
Zinc bromide	007699-45-8		1/1	4/4	1/1	0/0	1/1	(2)	(1)	(2)
Zinc carbonate	003486-35-9	saturated	1/1	(1)	1/1	1/1	1/1	1/1	1/1	1/1
Zinc chloride	007646-85-7	aqueous	1/1	3/4	1/1	0/0	1/1	1/0	1/1	1/1
Zinc nitrate	007779-88-6		1/1	1/4	1/1	1/0	1/1	1/0	(1)	(2)
Zinc oxide	001314-13-2	solid	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
Zinc oxide ointment	—		0/0	(1)	(2)	0/0	(1)	(4)	(2)	(2)
Zinc phosphate	007779-90-0	saturated	1/1	(1)	1/1	1/1	1/1	1/1	1/1	1/1
Zinc sludge	—		0/0	0/0	1/1	0/0	0/0	0/0	0/0	0/0
Zinc stearate	000557-05-1		1/1	(1)	1/1	1/1	1/1	(2)	1/1	(2)
Zinc sulfate	007733-02-0	10 %	1/1	(3)	1/1	1/0	1/1	1/0	1/1	1/0
Zinkchlorid	007646-85-7	10 %	1/1	3/4	1/1	1/0	1/1	1/0	1/1	1/1

- 0 no data available
 1 excellent, little or no swelling or softening or surface deterioration
 2 good resistance, minor chemical attack, swelling, softening or surface deterioration
 3 limited resistance, only suitable for short term contact and cleaning the hose after use

- 4 severe tttack - not suitable
 K no public information available
 () questionable resistance, test before use
 If values are given per substance:
 left number = value at +20°C /
 right number = value at +50°C