

## Bestendigheidstabel

## Beständigkeitsliste

## Resistance Chart

FLUID/MEDIUM	CAS-NR.	CONCENTRATION	UPE	PA	PP	PVC soft	FEP	EPDM	FPM	NBR
Propargyl alcohol	000107-19-7	7 %	1/1	(3)	1/1	1/0	(1)	1/0	1/1	1/1
Propionic acid	000079-09-4	50 %	1/3	3/3	1/1	3/3	(1)	3/0	1/1	4/4
Propionic acid	000079-09-4		1/3	3/3	1/3	4/4	1/0	4/4	3/0	4/4
Propyl acetate, normal	000109-60-4		0/0	(1)	(2)	0/0	(1)	3/0	4/4	4/4
Propyl alcohol	000071-23-8		1/1	1/1	1/1	3/3	1/1	1/0	1/1	3/3
Propyl nitrate	000627-13-4		0/0	(3)	(2)	0/0	(1)	3/0	4/4	4/4
Propylamine, n-	000107-10-8		0/0	0/0	(2)	0/0	(1)	4/4	4/4	4/4
Propylene	000115-07-1		1/1	1/0	1/1	4/4	(1)	4/4	1/0	4/4
Propylene glycol	000057-55-6		1/1	4/4	1/1	0/0	1/1	1/0	1/1	1/3
Propylene oxid	000075-56-9		1/1	(3)	1/2	0/0	1/1	3/0	4/4	4/4
Pydraul C (312, 540)	—		0/0	0/0	0/0	0/0	0/0	4/4	1/0	4/4
Pydraul E (29, 30, 50, 65, 90, 11)	—		0/0	0/0	0/0	0/0	0/0	1/0	1/0	4/4
Pyridine	000110-86-1		1/3	1/0	3/3	4/4	(2)	4/4	4/4	4/4
Pyrogallic acid	000087-66-1		0/0	1/0	1/0	0/0	(1)	(3)	(3)	(3)
Pyroligneous oil	008001-20-5		0/0	(1)	(2)	0/0	(1)	4/4	(1)	1/0
Pyrrrole	000109-97-7		0/0	(3)	(3)	0/0	(1)	4/4	4/4	4/4
Quinine	000130-95-0		1/1	(2)	1/1	0/0	1/1	(2)	(2)	(1)
Ramasit	—		0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Resorcinol	000108-46-3	5 %	1/1	4/4	1/1	0/0	1/1	(3)	(3)	(3)
Resorcinol	000108-46-3	saturated	1/1	4/4	1/1	0/0	(1)	(3)	(3)	(3)
Roaster off-gas	—	each	0/0	(2)	1/1	0/0	(1)	1/0	1/0	4/4
Rose oil	008007-01-0		0/0	(2)	(2)	0/0	(1)	(3)	(3)	(3)
Rum ether	008030-89-5		0/0	(2)	(2)	0/0	(1)	(3)	(4)	(3)
Sagrotan	—	liquid	1/2	0/0	1/3	0/0	(1)	1/0	1/0	3/0
Salicyl acid	000069-72-7	saturated	1/1	1/0	1/1	0/0	1/1	1/0	1/0	3/3
Salicyl acid	000069-72-7	powder	1/1	1/0	1/1	0/0	1/1	1/0	1/0	3/3
Salicylaldehyde	000090-02-8		1/1	(3)	1/2	0/0	1/1	(3)	(3)	4/4
Salt spring	007647-14-5	saturated	1/1	1/0	1/1	0/0	1/1	1/0	1/1	1/1
Salt water, sea water	—		1/1	1/0	1/1	1/3	1/1	1/1	1/1	1/1
Saturated steam condensate	—		0/0	(2)	1/1	0/0	(1)	(2)	(2)	(2)
Sea water	—		1/1	1/0	1/1	1/3	1/1	1/1	1/1	1/1
Silicofluoric acid	016961-83-4	32 %	1/1	4/4	1/1	0/0	1/1	3/0	2/2	3/4
Silicone greases	—		0/0	1/0	1/1	0/0	1/1	1/0	1/0	1/1
Silicone oil	—		1/1	1/0	1/1	0/0	1/1	1/0	1/1	1/1
Silver acetate	000563-63-3		1/1	(2)	1/1	0/0	1/1	(1)	(2)	(3)
Silver cyanide	000506-64-9		1/1	(2)	1/1	0/0	1/1	(1)	(1)	(3)
Silver nitrate	007761-88-8	aqueous	1/1	1/0	1/1	0/0	1/1	1/0	1/1	3/3

- 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 attack - 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