

## Bestendigheidstabel

## Beständigkeitsliste

## Resistance Chart

FLUID/MEDIUM	CAS-NR.	CONCENTRATION	UPE	PA	PP	PVC soft	FEP	EPDM	FPM	NBR
Cocoa butter	008002-31-1		0/0	1/0	(2)	0/0	0/0	4/4	1/0	4/4
Coconut butter	—		0/0	1/0	(2)	0/0	(1)	4/4	1/1	1/0
Coconut fatty alcohol	068425-37-6	techn. pure	1/0	(1)	1/3	0/0	(1)	3/0	1/1	1/1
Coconut oil	008001-31-8	techn. pure	1/3	1/0	1/1	0/0	(1)	4/4	1/1	1/1
Cod-liver oil	008001-69-2		1/3	(2)	1/3	0/0	(1)	3/0	1/0	1/0
Colza oil	008002-13-9		0/0	(2)	1/3	0/0	(1)	1/0	1/0	1/3
Compressed air	—	oleaginous	1/0	(2)	3/0	0/0	(1)	(3)	(1)	(2)
Copper acetate	004180-12-5	aqueous	1/1	(3)	1/1	0/0	(1)	1/0	(3)	3/3
Copper sulfate	007758-99-8	aqueous	1/1	1/0	1/1	1/0	(1)	1/0	1/1	2/0
Cotton oil	008001-29-4	techn. pure	0/0	1/0	1/1	0/0	1/1	3/0	1/0	1/0
Creosote	—		1/1	3/0	3/4	4/4	(1)	4/4	(3)	1/0
Creosote										
Cresol (-mixtures)	001319-77-3		3/4	4/4	2/3	4/4	1/1	4/4	1/0	4/4
Crotonaldehyde	004170-30-3	techn. pure	1/0	(2)	1/0	0/0	(1)	1/0	3/0	4/4
Crude oil	—	100 %	0/0	1/0	1/3	3/0	(1)	4/4	1/0	3/3
Cumene	000098-82-8		2/3	(2)	3/4	0/0	1/1	4/4	1/0	4/4
Cupric chloride	007447-39-4	saturated	1/3	(3)	1/3	1/0	(1)	1/0	1/1	1/0
Cupric nitrate	003251-23-8	saturated	1/1	1/0	1/1	1/0	(1)	1/0	1/1	4/4
Cupric nitrate	003251-23-8	aqueous	0/0	(3)	1/1	0/0	(1)	1/0	1/1	1/0
Cuprous chloride	007758-89-6	aqueous	0/0	(3)	1/1	0/0	(1)	1/0	1/1	1/0
Cuprous cyanide	000544-92-3	saturated	1/1	(2)	1/3	1/0	(1)	1/0	1/1	1/0
Curry	—		0/0	(2)	(2)	0/0	1/1	(2)	(2)	(2)
Cyclanon	—		1/1	1/0	1/1	0/0	(1)	(2)	(2)	1/1
Cyclohexane	000110-82-7		3/4	1/0	3/4	1/0	1/1	4/4	1/0	1/0
Cyclohexanol	000108-93-0	techn. pure	1/1	1/1	1/3	4/4	(1)	4/4	4/4	3/3
Cyclohexanone	000108-94-1	techn. pure	1/3	1/0	2/4	4/4	(1)	4/4	4/4	4/4
Cyclohexatriene										
Cymene, p-	000099-87-6		0/0	(2)	(3)	0/0	(1)	4/4	1/0	4/4
DDT (emulsion)	000050-29-3		0/0	(2)	1/1	0/0	(1)	(2)	(3)	(3)
Decahydronaphthalene	000091-17-8		1/3	1/0	3/4	3/0	1/1	4/4	1/1	4/4
Decane	000124-18-5		0/0	(1)	(3)	0/0	1/1	4/4	1/0	3/3
Dehydroacetic acid	000520-45-6		0/0	(3)	(2)	0/0	1/1	(2)	(2)	(2)
Densodrin W	—	aqueous	0/0	0/0	0/0	0/0	(1)	0/0	0/0	1/0
Desiccator fat	—		0/0	1/0	(2)	0/0	(1)	(3)	(2)	(2)
Desmodur 44	000101-68-8		0/0	0/0	(2)	0/0	(1)	(2)	0/0	4/4
Developer for fotos	—		1/3	4/4	1/2	1/0	(1)	3/0	1/0	1/0
Developer liquids	—		1/1	4/4	1/1	1/0	0/0	2/0	1/0	3/3
Dextrin	009004-53-9	aqueous	1/1	1/1	1/1	1/1	1/1	1/1	1/1	1/1
Diacetone alcohol	000123-42-2		0/0	(3)	2/2	0/0	(1)	1/0	4/4	4/4
Diamine										
Diaminoethane	000107-15-3	techn. pure	1/1	1/0	1/1	4/4	(1)	1/0	4/4	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 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