

Beständigkeit/Resistance: A = excellent/excellent - B = gut/good - C = mäßig/moderate - D = schlecht/bad (only valid for room temperature, resistance usually worse at higher temperatures)												
Source: https://nh-oring.de/medienbestaendigkeiten/status: 2023-09-15		non-PFAS sealing materials				PFAS sealing materials						Excellent (A) or good (B) resistance only with PFAS
Medium	CAS	EPDM	NBR	HNBR	VMQ	FVMQ	FEPM	FKM	FFKM	PTFE	FEP	
Abwasser	-	A	A	A	B	A	A	A	A	A	A	
Acetaldehyd	75-07-0	B	D	C	D	D	D	D	A	A	A	
Acetamid	60-35-5	A	B	B	A	A	B	C	A	A	A	
Aceton	67-64-1	B	D	D	D	D	D	D	A	A	A	
Acetophenon	98-96-2	B	D	D	D	D	D	D	A	A	A	
Acrolein	107-02-8	A	B	B	D	D	A	A	A	A	A	
Acrylsäure	1979-10-07	C	B	B	D	B	D	D	A	A	A	
Acrylsäurebutylester	141-32-2	D	D	D	C	D	D	D	A	A	A	yes
Acrylsäureethylester	140-88-5	C	D	D	C	D	C	D	A	A	A	yes
Acrylsäuremethylester	96-33-3	C	D	D	D	D	D	D	A	A	A	yes
Alkalilauge	1310-58-3	A	B	B	B	B	B	B	A	A	A	
Aluminiumacetat	139-12-8	A	B	B	D	D	A	C	A	A	A	
Aluminiumchlorid	7446-70-0	A	B	B	D	D	A	C	A	A	A	
Aluminiumfluorid	7784-18-1	A	A	A	B	A	A	A	A	A	A	
Aluminiumhydroxid	21645-51-2	B	A	A	A	A	A	B	A	A	A	
Aluminiumnitrat	13473-90-0	A	A	A	B	A	A	A	A	A	A	
Aluminiumorthophosphat	7784-30-7	A	A	A	A	A	A	A	A	A	A	
Aluminiumsulfat	10043-01-3	A	A	A	A	A	A	A	A	A	A	
Ameisensäure	64-18-6	B	C	C	D	D	C	C	B	A	A	
Ameisensäureethylester	109-94-4	B	D	D	D	A	B	A	B	A	A	
Aminobenzoessäure	150-13-0	B	D	D	D	D	A	B	A	A	A	
Aminobutane	109-73-9	C	C	D	C	D	B	D	A	A	A	yes
Ammoniak flüssig	7664-41-7	A	B	B	B	D	B	D	A	A	A	
Ammoniak gasförmig	7664-41-7	A	A	A	A	D	A	D	A	A	A	
Ammonium	7664-41-7	A	A	A	A	C	A	C	A	A	A	
Ammoniumacetat	631-61-8	A	A	B	B	A	A	D	A	A	A	
Ammoniumarsenat	7784-44-3	A	B	B	B	A	A	B	A	A	A	
Ammoniumbromid	12124-97-9	A	A	A	B	A	A	A	A	A	A	

Ammoniumcarbonat	506-87-6	B	D	D	B	C	A	B	A	A	A	
Ammoniumchlorid	12125-02-9	A	A	A	C	B	A	A	A	A	A	
Ammoniumfluorid	12125-01-8	A	A	A	C	B	A	A	A	A	A	
Ammoniumhydroxid	1336-21-6	A	D	D	A	B	B	B	A	A	A	
Ammoniumnitrat	6484-52-2	A	A	A	C	C	A	B	A	A	A	
Ammoniumnitrit	13446-48-5	A	A	A	C	A	A	A	A	A	A	
Ammoniumsulfat	7783-20-2	A	A	A	B	D	A	D	A	A	A	
Amylnaphthalin	86-89-5	D	D	D	D	A	C	A	A	A	A	yes
Anilin	62-53-3	D	D	D	D	C	B	C	A	A	A	yes
Aniliniumchlorid	142-04-1	C	C	B	C	B	A	B	A	A	A	
Anthracen	120-12-7	D	B	B	D	C	A	A	A	A	A	
Apfelsäure	6915-15-7	B	A	A	B	A	A	A	A	A	A	
Argon	7440-37-1	A	A	B	B	B	A	A	A	A	A	
Arsensäure	7778-39-4	A	B	A	A	A	A	A	A	A	A	
Asphalt	8052-42-4	D	C	C	D	C	D	D	A	A	A	yes
Bariumchlorid	10361-37-2	A	A	A	A	A	A	A	A	A	A	
Bariumhydroxid	12230-71-6	A	A	A	A	A	A	A	A	A	A	
Bariumsulfat	7727-43-7	A	A	A	A	A	A	A	A	A	A	
Bariumsulfid	21109-95-5	A	A	A	A	A	A	A	A	A	A	
Beizlösung	13445-49-3	C	D	D	D	D	D	C	A	A	A	yes
Benzin	64742-82-1	D	A	A	D	B	B	A	A	A	A	
Benzoesäureethylester	93-89-0	B	D	D	D	B	C	B	A	A	A	
Benzoesäuremethylester	93-58-3	D	D	D	D	A	A	A	A	A	A	yes
Benzol	71-43-2	D	D	D	D	D	C	B	A	A	A	yes
Benzolsulfonsäure	1998-11-03	C	D	D	D	C	B	A	A	A	A	yes
Benzoylchlorid	98-88-4	D	D	D	D	B	A	A	A	A	A	yes
Benzylacetat	140-11-4	A	D	D	D	D	C	D	A	A	A	
Benzylalkohol	100-51-6	A	D	D	C	B	A	A	A	A	A	
Benzylbromid	100-39-0	D	D	D	D	D	B	A	A	A	A	yes
Benzylchlorid	100-44-7	D	D	D	D	C	A	B	A	A	A	yes
Bernsteinsäure	110-15-6	A	A	A	A	A	A	A	A	A	A	
Bezoin Isobutylether	22499-12-3	D	C	B	D	D	D	D	A	A	A	
Bier	-	A	A	A	A	A	A	A	A	A	A	
Biphenyl	92-52-4	D	D	D	D	C	B	A	A	A	A	yes
Blausäure	74-90-8	A	B	B	D	C	B	A	A	A	A	
Bleiacetat	301-04-2	A	C	B	D	D	D	D	A	A	A	

Bleinitrat	10099-74-8	A	A	A	D	A	B	A	A	A	A	
Borsäure	10043-35-3	A	A	A	B	A	A	A	A	A	A	
Bremsflüssigkeit (Glykolbasis)	-	A	C	C	D	D	A	D	A	A	A	
Bremsflüssigkeit (Mineralölbasis)	-	D	A	A	C	A	A	A	A	A	A	
Brom	7726-95-6	D	D	D	D	C	D	C	A	A	A	yes
Brombenzol	106-86-1	D	D	D	D	B	C	B	A	A	A	yes
Brommethan	74-83-9	D	B	B	C	A	B	A	A	A	A	
Bromwasser	7726-95-6	B	D	C	D	C	C	B	A	A	A	
Bromwasserstoffsäure	10035-10-6	A	D	D	D	C	A	A	A	A	A	
Butadien	106-99-0	D	D	D	D	A	B	B	A	A	A	yes
Butan	106-97-8	D	A	A	D	A	B	A	A	A	A	
Butandiol	110-63-4	A	B	B	D	D	A	A	A	A	A	
Butanol	71-36-3	B	A	A	C	B	A	A	A	A	A	
Butanon	78-93-3	C	D	D	D	D	D	D	A	A	A	yes
Buten	106-98-9	D	B	B	D	B	B	A	A	A	A	
Butenin	689-97-4	A	A	A	B	B	B	A	A	A	A	
Butter	8029-34-3	B	A	A	B	A	A	A	A	A	A	
Buttersäureisopentylester	106-27-4	D	D	D	D	D	D	D	A	A	A	yes
Butylacetat	123-86-4	B	D	D	D	D	D	D	A	A	A	
Butylacrylat	141-32-2	D	D	D	D	D	D	D	A	A	A	yes
Butyldiglycol	112-34-5	A	D	D	D	D	B	B	A	A	A	
Butylen	106-98-9	D	B	D	D	C	B	A	A	A	A	
Calciumacetat	62-54-4	B	D	C	D	D	A	D	A	A	A	
Calciumarsenat	7778-44-1	A	A	A	B	A	A	A	A	A	A	
Calciumchlorid	10043-52-4	A	A	A	A	A	A	A	A	A	A	
Calciumhydrogensulfit	13780-03-5	B	A	A	D	C	A	A	A	A	A	
Calciumhydroxid	1305-62-0	A	A	A	C	A	A	A	A	A	A	
Calciumnitrat	10124-37-5	A	A	A	B	A	A	A	A	A	A	
Calciumphosphat	7758-87-4	A	A	A	A	A	A	A	A	A	A	
Calciumsulfid	20548-54-3	A	B	A	B	A	A	A	A	A	A	
Campher	76-22-2	D	A	A	D	D	B	B	A	A	A	
Carbamate	1111-78-0	B	C	C	C	A	A	A	A	A	A	
Chlor (nassen)	7782-50-5	C	D	D	D	C	C	B	A	A	A	yes
Chlor (trocken)	7782-50-5	D	D	C	D	B	C	A	A	A	A	yes
Chloralhydrat	302-17-0	D	D	D	D	D	C	C	B	A	A	yes
Chlorameisensäureethylester	541-41-3	D	D	D	D	B	B	A	A	A	A	yes

Chlorbenzol	108-90-7	D	D	D	D	C	C	A	A	A	A	yes
Chlordan	57-74-9	D	B	B	D	B	A	A	A	A	A	
Chlordioxid	10049-04-4	D	D	D	D	C	A	A	A	A	A	yes
Chloressigsäure	1979-11-08	B	D	D	D	D	D	D	A	A	A	
Chlorethan	75-00-3	B	A	A	D	A	B	A	A	A	A	
Chlormethan	74-87-3	C	D	D	D	B	D	B	A	A	A	yes
Chlormethylpropan	513-36-0	B	D	D	A	B	B	A	A	A	A	
Chloroaceton	78-95-5	A	D	D	D	D	D	D	A	A	A	
Chloroform	67-66-3	D	D	D	D	B	D	A	A	A	A	yes
Chlorpropan	540-54-5	D	D	D	D	C	D	A	A	A	A	yes
Chlortoluol	95-49-8	D	D	D	D	C	C	B	A	A	A	yes
Chlorwasserstoff	7647-01-0	A	D	D	D	D	A	A	A	A	A	
Chromsäure	7738-94-5	B	D	D	C	C	A	A	A	A	A	
Citronensäure	77-92-9	A	A	A	A	A	A	A	A	A	A	
Cumol (Isopropylbenzene)	98-82-8	D	D	D	D	B	C	A	A	A	A	yes
Cyclohexan	110-82-7	D	A	A	D	C	B	A	A	A	A	
Cyclohexanol	108-93-0	D	B	B	D	A	A	A	A	A	A	
Cyclohexanon	108-94-1	C	D	D	D	D	B	D	A	A	A	yes
Decalin	91-17-8	D	D	D	D	B	B	A	A	A	A	yes
Decan	124-18-5	D	A	A	B	A	A	A	A	A	A	
Diacetonalkohol	123-42-2	A	D	D	D	D	D	D	A	A	A	
Dibenzylether	103-50-4	B	D	D	D	D	D	D	A	A	A	
Dibutylamin	111-92-2	D	D	D	D	D	B	D	A	A	A	yes
Dibutylether	142-96-1	C	D	D	D	C	D	D	A	A	A	yes
Dibutylphthalat	84-74-2	B	D	D	B	C	B	C	A	A	A	
Dichlorethan	107-06-2	D	D	D	D	C	B	A	A	A	A	yes
Dichlormethan	1975-09-02	D	D	D	D	B	B	B	A	A	A	yes
Dichloroisobutane	26761-81-9	D	B	B	D	B	A	A	A	A	A	
Diesekraftstoff	68476-34-6	D	A	A	D	A	A	B	A	A	A	
Diethylamin	224-586-4	C	C	C	D	D	A	D	A	A	A	yes
Diethylenglykol	111-46-6	A	A	A	B	A	A	A	A	A	A	
Diethylentriamin	111-40-0	A	B	B	D	D	D	D	A	A	A	
Diethylether	60-29-7	C	C	C	D	C	D	D	A	A	A	yes
Diethylsulfat	64-67-5	B	D	D	D	D	A	D	A	A	A	
Diisopropylbenzol	577-55-9	D	D	D	D	C	C	A	A	A	A	yes
Diisopropylether	108-20-3	D	C	C	D	C	C	D	A	A	A	yes

Diisopropylketon	565-80-0	B	D	D	D	D	D	D	A	A	A	
Dimethylanilin	121-69-7	C	D	D	D	D	D	D	A	A	A	yes
Dimethylbutan	79-29-8	D	A	A	D	A	A	A	A	A	A	
Dimethylether	115-10-6	C	B	B	A	A	D	D	A	A	A	
Dimethylpentanon	565-80-0	B	D	D	D	D	D	D	A	A	A	
Dimethylsulfat	201-058-1	D	D	D	D	D	D	B	A	A	A	yes
Dioxan	123-91-1	B	D	C	D	D	D	D	A	A	A	
Diphenyl	74-31-7	D	D	D	D	C	B	A	A	A	A	yes
Diphenyloxid	101-84-8	D	D	D	D	C	C	B	A	A	A	yes
Dodecylbenzene	123-01-3	D	D	D	D	D	B	A	A	A	A	yes
Dowtherm 209	107-98-2	A	C	B	C	C	A	C	A	A	A	
Eisenchlorid (II)	7758-95-3	A	A	A	B	A	A	A	A	A	A	
Eisenchlorid (III)	7705-08-0	A	A	A	B	A	A	A	A	A	A	
Eisennitrat (III)	10421-48-4	A	A	A	B	A	A	A	A	A	A	
Eisensulfat (III)	10028-22-5	A	A	A	A	A	A	A	A	A	A	
Entionisiertes Wasser	7732-18-5	A	A	A	D	C	A	A	A	A	A	
Epichlorhydrin	106-89-8	C	D	D	D	D	D	D	A	A	A	yes
Erdgas	68410-63-9	D	A	A	D	B	B	A	A	A	A	
Erdnussöl	8002-03-07	C	A	A	A	A	A	A	A	A	A	
Essig	-	A	B	B	A	B	B	A	A	A	A	
Essigsäure	64-19-7	A	C	C	D	D	D	C	A	A	A	
Essigsäureethylester	141-78-6	C	D	D	C	D	D	D	A	A	A	yes
Essigsäureisopropylester	108-21-4	C	D	D	D	D	D	D	A	A	A	yes
Essigsäuremethylester	79-20-9	B	D	D	D	D	D	D	A	A	A	
Essigsäureoctylester	112-14-1	C	D	D	C	D	D	D	A	A	A	yes
Essigsäurephenylester	122-79-2	B	D	D	D	D	C	D	A	A	A	
Essigsäurepropylester	109-60-4	A	D	D	D	D	D	D	A	A	A	
Ethan	74-84-0	D	A	A	D	B	A	A	A	A	A	
Ethanol	64-17-5	A	B	B	A	A	A	B	A	A	A	
Ethanolamin	141-43-5	B	b	B	B	D	B	D	A	A	A	
Ethanol-Kraftstoff	64-17-5	D	D	D	D	B	B	A	A	A	A	yes
Ethen	74-85-1	B	A	A	D	A	B	A	A	A	A	
Ether	60-29-7	C	C	C	D	C	D	D	A	A	A	yes
Ethin	74-86-2	A	A	A	B	A	A	A	A	A	A	
Ethylbenzol	100-41-4	A	D	D	D	A	B	A	A	A	A	
Ethylendiamin	107-15-3	A	A	A	B	D	B	D	A	A	A	

Ethylenglycol	107-21-1	A	B	B	A	A	A	A	A	A	A	
Ethylenoxid	75-21-8	D	D	D	D	D	D	D	A	A	A	yes
Ethylhexanol	104-76-7	A	A	A	B	A	A	A	A	A	A	
Ethylsulfat	540-82-9	A	D	D	D	D	A	C	A	A	A	
Farbverdünner	-	D	D	D	D	C	B	B	A	A	A	yes
FC 11 (Trichlorofluoromethane)	75-69-4	D	B	B	D	B	D	B	B	A	A	
FC 112 (Tetrachlordifluorethan)	76-12-0	D	B	B	D	C	D	B	B	A	A	
FC 113 (Trichlorotrifluoroethane)	76-13-1	D	A	A	D	D	D	B	C	A	A	
FC 114 (Dichlorotetrafluoroethane)	76-14-2	A	A	A	D	B	D	B	C	A	A	
FC 114B2 (Dibromotetrafluoroethane)	124-73-2	D	B	B	D	B	D	B	C	A	A	
FC 115 (Chloropentafluoroethane)	76-15-3	A	A	A	D	D	D	B	C	A	A	
FC 12 (Dichlorodifluoromethane)	75-71-8	B	A	A	D	C	D	B	B	A	A	
FC 13 (Chlortrifluormethan)	75-72-9	A	A	A	D	C	A	A	A	A	A	
FC 134a (Tetrafluorethan)	811-97-2	A	A	A	C	C	D	D	B	A	A	
FC 13B1 (Bromtrifluormethan)	75-63-8	A	A	A	D	B	B	B	B	A	A	
FC 142b (Chlorodifluoroethane)	75-68-3	D	B	B	D	D	D	B	C	A	A	
FC 22 (Chlorodifluoromethane)	74-97-5	B	D	D	D	D	D	D	B	A	A	
FC 31 (Chlorfluormethan)	593-70-4	B	D	D	D	D	D	D	B	A	A	
FC 32 (Difluormethan)	1975-10-05	A	A	A	D	C	D	D	B	A	A	
FC C316 (Dichlorhexafluorocyclobutan)	356-18-3	A	A	A	D	D	D	A	B	A	A	
FC C318 (Octafluorocyclobutan)	115-25-3	A	A	A	D	D	D	B	C	A	A	
FC TA (Tetrafluoroethane)	811-97-2	A	A	A	C	B	C	C	C	A	A	
FC TC (Difluorochloromethane)	75-45-6	B	A	A	D	D	D	A	B	A	A	
Fischöl	8016-13-5	D	A	A	A	A	A	A	A	A	A	
Fluor	7782-41-4	C	D	D	D	B	B	B	B	B	B	yes
Fluorbenzol	462-06-6	D	D	D	D	B	A	C	A	A	A	yes
Fluorwasserstoff	7664-39-3	D	D	D	D	D	B	B	A	A	A	yes
Fluorwasserstoffsäure	7664-39-3	D	D	D	D	D	A	A	A	A	A	yes
Formaldehyd	50-00-0	B	C	C	B	D	A	D	A	A	A	
Furfural	1998-01-01	B	D	C	D	D	C	D	B	A	A	
Gallussäure	149-91-7	B	B	B	B	A	A	A	A	A	A	
Gelatine	9000-70-8	A	A	A	A	A	A	A	A	A	A	
Glucose	50-99-7	A	A	A	A	A	A	A	A	A	A	
Glycerin	56-81-5	B	A	A	A	A	A	A	A	A	A	
Glycin	56-40-6	A	B	B	C	B	B	A	A	A	A	
Harnstoff	57-13-6	A	B	B	D	D	A	A	A	A	A	

Kohlensäuredimethylester	616-38-6	D	D	D	D	B	A	A	A	A	A	yes
Kohlenstoffdioxid	124-38-9	B	A	A	B	A	A	A	A	A	A	
Kohlenstoffdisulfid	75-15-0	D	D	D	D	A	A	A	A	A	A	yes
Kohlenstoffmonoxid	630-08-0	A	A	A	A	A	B	A	A	A	A	
Kohlenstofftetrachlorid	56-23-5	D	C	D	D	D	A	B	B	A	B	yes
Kokosöl	8001-31-8	C	A	A	A	A	A	A	A	A	A	
Königswasser	8007-56-5	C	D	D	D	C	A	B	A	A	A	yes
Körperflüssigkeit	-	A	A	A	A	A	A	A	A	A	A	
Kreolsäure	-	D	D	B	D	B	A	A	A	A	A	
Kresol	1319-77-3	D	D	B	D	B	A	A	A	A	A	
Kupferacetat	6046-93-1	B	B	B	D	D	A	D	A	A	A	
Kupferacetat (II)	142-71-2	B	B	B	D	D	D	D	A	A	A	
Kupferchlorid	7447-39-4	A	A	A	A	A	A	A	A	A	A	
Kupfercyanid	544-92-3	A	A	A	A	A	A	A	A	A	A	
Kupferkalkbrühe (Bordeaux)	8011-63-0	A	D	D	B	B	A	A	A	A	A	
Kupfersulfat	7758-98-7	A	A	A	A	A	A	A	A	A	A	
Lack	-	D	D	D	D	D	D	D	A	A	A	yes
Lavendelöl	8000-28-0	D	B	C	D	B	A	A	A	A	A	
Leinöl	-	D	A	A	A	A	A	A	A	A	A	
Limonen	7705-14-8	D	C	B	D	C	C	A	A	A	A	
Linolsäure	60-33-3	D	B	B	B	B	A	B	A	A	A	
Lithiumchlorid	7447-41-8	A	A	A	A	A	A	A	A	A	A	
Magnesiumacetat	16674-78-5	D	D	D	D	D	C	D	A	A	A	yes
Magnesiumchlorid	7786-30-3	A	A	A	A	A	A	A	A	A	A	
Magnesiumhydroxid	1309-42-8	A	C	B	D	D	C	A	A	A	A	
Magnesiumsulfat	7487-88-9	A	A	A	A	A	A	A	A	A	A	
Maiskeimöl	8001-30-7	C	A	A	A	A	A	A	A	A	A	
Maleinsäure	110-16-7	D	D	D	C	C	B	A	A	A	A	yes
Metalddehyd	108-62-3	A	C	C	B	A	D	D	A	A	A	
Methan	74-82-8	D	A	A	D	B	B	A	A	A	A	
Methanol	67-56-1	A	B	A	B	B	A	C	A	A	A	
Methoxypropylacetat	108-65-6	A	D	D	B	D	C	D	A	A	A	
Methylacrylat	96-33-3	B	D	D	D	D	D	D	A	A	A	
Methylamin	74-89-5	B	D	D	D	D	B	D	A	A	A	
Methylanilin	100-61-8	D	D	D	D	D	B	B	A	A	A	yes
Methylcellulose	9004-67-5	B	B	B	B	D	B	B	A	A	A	

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Nickelsulfat	7786-81-4	A	A	A	A	A	A	A	A	A	A	
Nitrobenzol	98-95-3	D	D	D	D	D	A	B	A	A	A	yes
Nitroethan	79-24-3	C	D	D	D	D	B	D	A	A	A	yes
Nitromethan	75-52-5	C	D	D	D	D	C	D	A	A	A	yes
Nitropropan	108-03-2	B	D	D	D	D	B	D	A	A	A	
Nonan	111-84-2	D	C	B	D	D	A	A	A	A	A	
Octadecan	112-88-9	D	A	A	D	A	A	A	A	A	A	
Octan	111-65-9	D	C	B	D	B	B	A	A	A	A	
Octanal	124-13-0	D	A	A	A	A	D	D	A	A	A	
Octanol	111-87-5	A	B	B	D	B	A	A	A	A	A	
Oleylalkohol	143-28-2	A	A	A	A	A	A	A	A	A	A	
Olivenöl	8001-25-0	B	A	A	A	A	A	A	A	A	A	
Ölsäure	112-80-1	D	C	D	D	B	A	A	A	A	A	yes
Oxalsäure	144-62-7	A	B	B	B	A	A	A	A	A	A	
Ozon	10028-15-6	A	D	D	A	A	A	A	A	A	A	
Palmitinsäure	1957-10-03	B	B	A	D	A	A	A	A	A	A	
Paraffin	8002-74-2	D	A	A	A	A	B	A	A	A	A	
Paraldehyd	123-63-7	A	D	D	D	D	D	D	A	A	A	
Pentan	109-66-0	D	A	A	D	C	A	A	A	A	A	
Pentanol	71-41-0	A	B	B	D	A	A	B	A	A	A	
Perchlorsäure	7601-90-3	B	D	D	D	A	B	A	A	A	A	
Peroxyessigsäure	79-21-0	A	C	C	B	B	A	B	A	A	A	
Petroleum-Gelee	8009-03-08	D	A	A	D	A	A	A	A	A	A	
Pflanzenöle	-	C	A	A	B	A	A	A	A	A	A	
Phenetol	103-73-1	D	D	D	D	D	D	D	A	A	A	yes
Phoron	504-20-1	B	D	D	D	D	D	D	A	A	A	
Phosphorsäure	7664-38-2	B	D	D	D	C	B	B	A	A	A	
Phosphortrichlorid	7719-12-02	A	D	D	D	A	A	A	A	A	A	
Phthalsäure	88-99-3	B	C	C	D	D	B	B	A	A	A	
Piperidin	110-89-4	D	D	D	D	D	D	D	A	A	A	yes
Propan	74-98-6	D	A	A	D	B	A	A	A	A	A	
Propanol	71-23-8	A	B	A	B	A	A	A	A	A	A	
Propylamin	107-10-8	D	D	D	D	D	B	D	A	A	A	yes
Propylnitrat	627-13-4	C	D	B	D	D	D	D	A	A	A	
Pyridin	110-86-1	B	D	D	D	D	C	D	A	A	A	
Pyroligninsäure	74113-74-9	B	D	D	D	D	D	D	A	A	A	

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Xylidin	1300-73-8	D	C	C	D	D	A	D	A	A	A	yes
Xylol	95-47-6	D	D	D	D	A	D	B	A	A	A	yes
Zeolithe	1318-02-1	A	A	A	A	A	A	A	A	A	A	
Zinkacetat	557-34-6	B	D	C	D	D	C	D	A	A	A	
Zinkcarbonat	3486-35-9	A	A	A	A	A	A	A	A	A	A	
Zinkchlorid	7646-85-7	A	A	A	A	A	A	A	A	A	A	
Zinksulfat	7733-02-0	A	A	A	A	A	A	A	A	A	A	
Zinnchlorid (II)	7772-99-8	A	A	A	B	A	A	A	A	A	A	