

Chemikalien	Chemicals	Conc.				
			WFT	Hydro	WF49	HTR
		%				
Abwässer	sewage		x	x	x	x
Aceton	acetone		—	—	x	o
Aluminiumchlorid	aluminium chloride		x	x	x	x
Aluminiumsulfat	aluminium sulfate		x	x	x	x
Ameisensäure (Methansäure)	formic acid		o	o	o	o
Ammoniak	ammonia		x	x	x	x
Ammoniak, wL	ammonia water, hs	< 10	x	—	x	x
Ammoniak, wL	ammonia water, hs	10-20	x	—	x	x
Ammoniak, wL	ammonia water, hs	> 20	x	—	x	x
Ammoniumcarbonat	ammonium carbonate		x	x	x	x
Ammoniumchlorid	ammonium chloride		x	x	x	x
Ammoniumnitrat	ammonium nitrate		x	x	x	x
Ammoniumphosphat	ammonium phosphate		x	x	x	x
Ammoniumsulfat	ammonium sulfate		x	x	x	x
Amylalkohol (Pentanol)	pentanol		x	x	x	x
Apfelsaft / Apfelsäure	apple juice		x	x	x	x
Arsensäure	arsenic acid		x	x	x	x
Asphalt emulsion	asphalt emulsion		x	x	x	x
Asphalt flüssig	asphalt liquid		x	x	x	x
Azetylen	acetylene		x	x	x	x
Bariumcarbonat	barium carbonate		x	x	x	x
Bariumchlorid	barium chloride		x	x	x	x
Bariumhydroxid	barium hydroxide		x	x	x	x
Benzin	petrol		x	x	x	x
Benzoessäure	benzoic acid		x	x	x	x
Benzol	benzene		o	o	o	o
Bier	beer		x	x	x	x
Bremsflüssigkeit	brake oil		x	x	x	x
Butan	butane		x	x	x	x
Butter	butter		x	x	x	x
Buttermilch	buttermilk		x	x	x	x
Buttersäure	butyric acid		x	x	x	x
Chlor	chlorine gas		o	o	x	x
Chloroform	chloroform		x	x	x	x
Cyclohexan	cyclohexane		x	x	x	x
destilliertes Wasser	distilled water		x	x	x	x
Diacetonalkohol	diacetone alcohol		o	o	x	o
Dibutylphthalat	phthalat		o	o	x	x
Diesel(-öl)	diesel fuels		x	x	x	x
Diethylether	diethyl ether		—	—	o	o
Diethylphthalat	diethylphthalat		o	o	x	x
Diethylsebacat	diethylsebacate		o	o	x	x

Chemikalien	Chemicals	Conc.				
			WFT	Hydro	WF49	HTR
		%				
Eisen-III-chlorid, wL	iron(III)chloride, hs		x	x	x	x
Eisennitrat	iron nitrate		x	x	x	x
Eisen-II-sulfat, wL	iron(II)sulfate, hs		x	x	x	x
Erdgas	natural gas		x	x	x	x
Essigsäure (Ethansäure)	acetic acid		x	x	x	x
Ethan	ethane		x	x	x	x
Ethanol, vergällt, wL	ethanol,denaturated,hs		x	x	x	x
Ethylchlorid	ethyl chloride		o	o	o	o
Ethylenglykol	ethylene glycol		x	x	x	x
Fischöl	fish oils		x	x	x	x
Fluorchlorkohlenwasserstoff ((Wz) Frigen 113)	chlorofluorocarbon ((Wz) Frigen 113)		o	o	o	o
Flußsäure	hydrofluoric acid		o	o	o	o
Frischwasser → + 60 °C	water → + 60 °C		x	x	x	x
Fruchtsaft	fruit juice		x	x	x	x
Gerbsäure	tannic acid		x	x	x	x
Getriebeöl	transmission oil		x	x	x	x
Glykol (Ethylenglykol)	glycol		x	x	x	x
Heizöl	fuel oil		x	x	x	x
Hexanol	hexanol		x	x	x	x
Hydrauliköl	hydraulic fluid		x	x	x	x
Isopropylether	isopropylether		—	—	o	o
Kaliumaluminat	potassium aluminate		x	x	x	x
Klaiumbromid, wL	potassium bromide, hs		x	x	x	x
Kaliumcarbonat, wL	potassium carbonate, hs		x	x	x	x
Kaliumchlorat	potassium chlorate		x	x	x	x
Kaliumchlorid, wL	potassium chloride, hs		x	x	x	x
Kaliumcyanid (Cyankali)	potassium cyanide		x	x	x	x
Kaliumhydroxid	potassium hydroxide	< 10	x	—	x	x
Kaliumhydroxid	potassium hydroxide	< 20	x	—	x	x
Kaliumhydroxid	potassium hydroxide	> 20	x	—	x	x
Kaliumiodid, wL	potassium iodide, hs		x	x	x	x
Kaliumnitrat, wL	potassium nitrate, hs		x	x	x	x
Kaliumphosphat, wL	potassium phosphate		x	x	x	x
Kaliumsulfat, wL	potassium sulfate, hs		x	x	x	x
Kaliumsulfid	potassium sulfite		x	x	x	x
Kalziumcarbonat	calcium carbonate		x	x	x	x
Kalziumchlorid	calcium chloride		x	x	x	x
Kalziumhydroxid	calcium hydroxide		x	—	x	x
Kalziumsulfid	calcium sulfite		x	x	x	x
Karbolsäure (Phenol)	carbolic acid (phenol)		x	x	x	x
Kerosin	kerosene		x	x	x	x

**Abbreviations:** hs = aqueous solution / conc. = concentration / test temperature: room temperature **Symbols:** x = resistant / o = limited resistant / — = unstable

# List of Resistance dichtol products

Chemikalien	Chemicals	Conc.				
			%	WFT	Hydro	WF49
Kohlendioxid	carbon dioxide		x	x	x	x
Kohlensäure	carbonic acid		x	x	x	x
Kokereigas	coke gas		x	x	x	x
Kokosöl	coconut oil		x	x	x	x
Kupfernitrat	copper nitrate		x	x	x	x
Kupfer-II-sulfat, wL	copper(II)sulfate, hs		x	x	x	x
Kupfersulfid	copper sulfide		x	x	x	x
Magnesiumchlorid, wL	Magnesium chloride, hs		x	x	x	x
Magnesiumdisulfid	magnesium disulfide		x	x	x	x
Magnesiumhydroxid	magnesiumhydroxide		x	—	x	x
Magnesiumsulfat, wL	magnesium sulfate, hs		x	x	x	x
Maisöl	corn oil		x	x	x	x
Maschinenöl	machine oil		x	x	x	x
Melasse	molasse		x	x	x	x
Methan	methane		x	x	x	x
Methanol	methanol		x	x	x	o
Methylacetat	methylacetate		—	—	x	o
Methylamylketon	methylamylketone		—	—	x	o
Methylbutylketon	methylbutylketone		—	—	x	o
Methylchlorid	methyl chloride		o	o	x	o
Methylenchlorid	methylene chloride		—	—	x	o
Methylethylketon	methylethylketone		—	—	x	o
Milch	milk		x	x	x	x
Milchsäure	lactic acid		x	x	x	x
Mineralwasser	mineral water		x	x	x	x
Naphtha	naphtha		x	x	x	x
Natriumacetat, wL	sodium acetate, hs		x	x	x	x
Natriumaluminat	sodium aluminate		x	x	x	x
Natriumbromid, wL	sodium bromide, hs		x	x	x	x
Natriumchlorat, wL	sodium chlorate, hs		x	x	x	x
Natriumchlorid, wL	sodium chloride, hs		x	x	x	x
Natriumchlorid	sodium chloride	10	x	x	x	x
Natriumhydrogencarbonat (früher: -bicarbonat)	sodium hydrogen-carbonate		x	x	x	x
Natriumhydroxid, wL	sodiumhydroxide, hs	< 10	x	—	x	x
Natriumhydroxid, wL	sodiumhydroxide, hs	10-20	x	—	x	x
Natriumhydroxid, wL	sodiumhydroxide, hs	> 20	x	—	x	x
Natriumnitrat, wL	sodium nitrate, hs		x	x	x	x
Natriumphosphat, wL	sodium phosphate, hs		x	x	x	x
Natriumsilikat	sodium silicate		x	x	x	x
Natriumsulfat, wL	sodium sulfate, hs		x	x	x	x
Natriumsulfid, wL	sodium sulfide, hs		x	x	x	x
Nickel-II-chlorid, wL	nicke(II)chloride, hs		x	x	x	x
Nickelnitrat	nickel nitrate		x	x	x	x
Nickel-II-sulfat, wL	nickel(II)sulfate, hs		x	x	x	x

Chemikalien	Chemicals	Conc.				
			%	WFT	Hydro	WF49
Oktan	octane		x	x	x	x
Olivenöl	olive oil		x	x	x	x
Ozon	ozone		—	—	—	—
Perchlorethylen	perchlorethylene		o	o		o
Petroleum	kerosene		x	x	x	x
Phosphorsäure	phosphoric acid		x	x	x	x
Phthalsäure	phthalic acid		x	x	x	x
Propan	propane		x	x	x	x
Propanol	propanol		x	x	x	x
Propylenglykol	propylene glycol		x	x	x	x
Reinigungsöl	refining oil		x	x	x	x
Resorcin	resorcinol		x	x	x	x
Rizinusöl	castor oil		x	x	x	x
Rohöl	crude oil		x	x	x	x
Salatöl	salad oil		x	x	x	x
Salicylsäure	salicylic acid		x	x	x	x
Salpetersäure	nitric acid	< 10	x	o	x	x
Salpetersäure	nitric acid	> 10	x	o	x	x
Salzsäure	hydrochloric acid	< 20	x	x	x	x
Salzsäure	hydrochloric acid	> 20	x	x	x	x
Schmieröl	lubricating oil		x	x	x	x
Schneidöl	cutting oil		x	x	x	x
Schwefel	sulphur		x	x	x	x
Schwefeldioxid	sulphur dioxide		x	x	x	x
Schwefelige Säure, Konz.	sulphuric acid, conc.		x	o	x	x
Schwefelsäure	sulphuric acid		x	o	x	x
Schwefelsäure	sulphuric acid	< 20	x	o	x	x
Schwefelsäure	sulphuric acid	> 20	x	o	x	x
Schwefeltrioxid	sulphur trioxide		x	x	x	x
Seewasser	sea-water		x	x	x	x
Silbernitrat	silver nitrate		x	x	x	x
Silbercyanid	silver cyanide		x	x	x	x
Siliconöle	silicone oil		x	x	x	x
Sojaöl	soy oil		x	x	x	x
Stadtgas	production gas		x	x	x	x
Stearinsäure	stearic acid		x	x	x	x
Stickstoff	nitrogen		x	x	x	x
Teer	tar		x	x	x	x
Toluol	toluene		o	o	x	o
Tomatensaft	tomato juice		x	x	x	x
Wasserstoff	hydrogen		x	x	x	x
Wein	wine		x	x	x	x
Whisky	whisky		x	x	x	x
Zinkchlorid	zinc chloride		x	x	x	x
Zinksulfat, wL	zinc sulfate, hs		x	x	x	x

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