

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPDM	FPM	VBEP	
ACETALDEHYDE - AQUEOUS SOLUTION	CH ₃ CHO	100	25	3	1	2	3		3	3	1	2	3	
			60	3	2				3					
			100							3				
		40	25	3	1	1	1			1	3	1	1	1
			60	3	2	2	1				3		-	2
	100				1						2			
ACETIC ACID - GLACIAL	CH ₃ COOH	=<25	25	1	1	1	1	1	1	3	1	1	1	
			60	2	1	1	1	1	1	3	3		1	
			100			1	1			1				
		30	25	1	1	1	1	3	1	2	1	1	1	
			60	2	1	1	1	3	-	2	3	-	1	
			100			1	1			2			-	
		60	25	1	1	1	1	3	1	2	-	1	1	
			60	2	1	1	1	3	-	3	-	-	1	
			100			2	2			2		3	-	
		80	25	1	2	1	1	3	1	3	2	1	2	
			60	2	3	3	1	3	-	3	3	-	3	
			100			3	2			2	3	3	2	
		100	25	2	1	1	1	3	2	3	3	2	1	
	60	3	2	2	2	3	3	2	1	3	2			
	100			3	3			3		3	3			
ACETIC ANHYDRIDE	(CH ₃ CO) ₂ O	100	25	3	2	1	3	3		3	2	1	2	
			60	3	2	2	3	3				-	3	
			100			3	3					3		
ACETONE	CH ₃ COCH ₃	10	25	3	1	1	1	3	3	3	1	3	1	
			60	3		3	1	3	3		3	3	3	
			100			3	1			3		3	3	
		100	25	3	2	1	2	3	3	3	3	1	3	2
			60	3	2	3	3	3	3	3	3	3	3	3
	100			3	3			3		3	3			
ACETOPHENONE	CH ₃ COC ₆ H ₅	nd	25			1	1	3		3	1			
			60			3	1	3						
			100											
ACRYLONITRILE	CH ₂ CHCN	techni-	25		1	1	2	3		3	2		1	
		cally	60	3	1	1	3	3				2	1	
		pure	100				3							
ADIPIC ACID AQUEOUS SOLUTION	(CH ₂ CH ₂ CO ₂ H) ₂	sat.	25	1	1	1			1	1	1	1	1	
			60	2	1	1			-	1	-	-	1	
			100											
ALLYL ALCOHOL	CH ₂ CHCH ₂ OH	96	25	2	1	1	1	3	1			2	1	
			60	3	2	1		3	-			-	2	
			100			1						3		
ALUM AQUEOUS SOLUTION	Al ₂ (SO ₄) ₃ -K ₂ SO ₄ -nH ₂ O	dil	25	1	1	1				1		1	1	
			60	2	1	1							1	
			100											
		sat	25	-	1	1	1				1			
			60	2	1	1								
	100													
ALUMINIUM - CHLORIDE - FLUORIDE - HYDROXIDE	AlCl ₃	all	25	1	1		1	1	1	1	1	1		
			60	1	1		1	1	1	2				
			100											
	- FLUORIDE	AlF ₃	100	25	1	1		1	1	1	1			
				60	1	1		1	1					
				100										
	- HYDROXIDE	Al(OH) ₃	all	25	1			1		1		1	1	
				60	1			1						
				100										

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
- NITRATE	Al(NO ₂) ₃	nd	25	1			1	1	1		1	1		
			60	1			1	1						
			100											
	- SULFATE	Al(SO ₄) ₃	deb	25	1	1	1	1	1	1	1	1	1	1
				60	1	1	1	1	1		1			1
				100										
	sat	25	1	1	1	1	1	1	1	1	1	—		
		60	1	1	1	1	1	1	1		1			
		100			2	1		1			1			
AMMONIA	NH ₃	deb	25	1	1	1	1	1	1		1	1		
			60	2	1		1	1						
			100											
- AQUEOUS SOLUTION			sat	25	1		1	1	1		1			
				60	2			1	1					
				100										
- DRY GAS			100	25	1	1	1	1	1	1	1	1	1	
				60	1	1	1	1	1	1-	2	2		1
				100										
- LIQUID			100	25	2	1	1	1	1		1	1	3	
				60	3	1		1					3	
				100										
AMMONIUM	CH ₃ COONH ₄	sat	25	—	1	1	1	—	—	1	1	1	1	
- ACETATE				60	2	1	1	1	-	-	2	-	1	1
				100				1	-	-			1	
- CARBONATE	(NH ₄) ₂ CO ₃	all	25	1	1	1	1	1	1	3	1	1	1	
				60	2	1	1	1	1				1	
				100										
- CHLORIDE	NH ₄ Cl	sat	25	1	1	1	1		1	1	1	1	1	
				60	1	1	T	1		1	1		1	1
				100			2	1		1			1	
- FLUORIDE	NH ₄ F	25	25	1	1	1	1	1	1			1	1	
				60	2	1	1	1	1	1			-	1
				100				3	1				3	
- HYDROXIDE	NH ₄ OH	28	25	—	1	1	1	1		1	1	1		
				60	2	1	1	1						
				100										
- NITRATE	NH ₄ NO ₃	sat	25	1	1	1	1	1	1	1		1	1	
				60	1	1	1	1	1	1	2		1	1
				100			1	1		1			1	
- PHOSPHATE DIBASIC	NH ₄ (HPO ₄) ₂	all	25	1	1	1	1	1	1	1		1	1	
				60	1	1	1	1	3	-	2			1
				100				1		2				
- PHOSPHATE META	(NH ₄) ₄ P ₄ O ₁₂	all	25	1		1	1		1		1	1		
				60	1		1	1						
				100										
- PHOSPHATE TRI	(NH ₄) ₂ HPO ₄	all	25	1		1	1	1	1	1	1	1		
				60	1		1	1	3		2			
				100										
- PERSULFATE	(NH ₄) ₂ S ₂ O ₈	all	25	1		1	1		1		1	1		
				60	1			1						
				100										
- SULFIDE	(NH ₄) ₂ S	deb	25	1	1	1	1	1	1	1	1	1	1	
				60	2	1	1	1	1		1			1
				100										
			sat	25	1	1	1	1	1	1	1	1		
				60	1	1	1	1	1		1			
			100											

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
- SULFHYDRATE	NH ₄ OHSO ₄	dil	25	1	1	1	1		1			1	1	
			60	2	1	1	1					1	1	
			100											
		sat	25	1	1	1	1			1			1	1
			60	1	1	1	1						1	1
100														
AMYLACETATE	CH ₃ CO ₂ CH ₂ (CH ₂) ₃ CH ₃	100	25	3	1	2	1	3	3	3	3	3	2	
			60	3	2	-	2	3	3		3	3	-	
			100			-	2		3		3	3		
AMYLALCOHOL	CH ₃ (CH ₂) ₃ CH ₂ OH	nd	25	1	1	1	1	3	1	1	1	1	1	
			60	2	1	1	1	3	1	2	-	1	1	
			100			1	1		1		-	1		
ANILINE	C ₆ H ₅ NH ₂	all	25	3	2	1	1	3	3	3	1	1	2	
			60	3	2	1	2	3	3	3		-	2	
			100				3		3			1		
- CHLORHYDRATE	C ₆ H ₅ NH ₂ HCl	nd	25	2	2	2	1		3			1		
			60	3	2	2	-		3			-	2	
			100			3	2		3			2		
ANTIMONY - TRICHLORIDE	SbCl ₃	100	25	1	1	1			1			1	1	
			60	1	1	1							1	
			100											
ANTHRAQUINONE SULFONIC ACID		suspension	25	1	1	1	1	-	1	-	1	1	1	
			60	2	-	1	-	-	-	-	-	-	-	
			100											
AQUA REGIA	HC+HNO ₃	100	25	2	3	3	2		2			2	3	
			60	2	3	3			2				3	
			100			3			2				-	
ARSENIC ACID	H ₃ AsO ₄	deb	25	1	1	1	1		1		1	1	1	
			60	2	1	1	1		-		1	1	1	
			100				1		2		1	1		
		80	25	1	1	1	1		1	1	1	1	1	
			60	2	1	1	1		2	1	1	1	1	
			100			2	1		2	3	1	1		
BARIUM - CARBONATE - CHLORIDE - HYDROXIDE - SULFATE - SULFIDE	BaCO ₃	all	25	1	1	1	1	1	1		1	1		
			60	1	1	1	1	1						
			100											
	BaCl ₂	10	25	1	1	1	1	1	1	1	1			
			60	1	1	1	1	1			1			
			100											
	Ba(OH) ₂	all	25	1	1	1	1		1	1	1	1	1	
			60	1	1	1	2			1			1	
			100											
	BaSO ₄	nb	25	1	1	1	1	1	1	1		1	1	
			60	1	1	1	1	1						
			100											
BaS	sat	25	1		1	1	1	1	1		1			
		60	1			1	1							
		100												
BEER		comm	25	1	1		1	1	1	1	1	1		
			60	1	1		1	1						
			100											
BENZALDEHYDE	C ₆ H ₅ CHO	nd	25	3	2	3	1	3		3	1	3	3	
			60	3	2	3	2	3		3	1	3	3	
			100											

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEF	
BENZENE - + LIGROIN - MONOCHLORINE	C ₆ H ₆	100	25	3	3	3	1	3	3	3	3	1	3	
			60	3	3	3	2	3	3	3	3	-	3	
			100			3			3		3	2		
	20/80	C ₆ H ₅ Cl	25	25	3		3		3	3		3		
				60	3		3		3	3		3		
				100										
	BENZOIC ACID - HYDROXIDE - NITRATE - PHOSPHATE DIBASIC - PHOSPHATE META - PHOSPHATE TRI - PERSULFATE - SULFIDE - SULFHYDRATE	C ₆ H ₅ COOH	sat	25	1	1	1	1	1	1	3	1	T	1
				60	2	1	1	1	1	2	-	-	1	1
				100	-	-	3	1	-	-	-	3	1	-
NH ₄ OH		28	25	-	1	1	1	1			1	1	1	
			60	2	1	1	1							
			100											
NH ₄ NO ₃		sat	25	1	1	1	1	1	1	1	1		1	1
			60	1	1	1	1	1	1	1	2		1	1
			100			1	1			1			1	
NH ₄ (HPO ₄) ₂		all	25	1	1	1	1	1	1	1	1		1	1
			60	1	1	1	1	3	-	2				1
			100				1			2				
(NH ₄) ₄ P ₄ O ₁₂		all	25	1		1	1			1		1	1	
			60	1		1	1							
			100											
(NH ₄) ₂ HPO ₄		all	25	1		1	1	1	1	1	1	1	1	
			60	1		1	1	1	3		2			
			100											
(NH ₄) ₂ S ₂ O ₈		all	25	1		1	1	1		1		1	1	
			60	1			1							
			100											
(NH ₄) ₂ S		deb	25	1	1	1	1	1	1	1	1	1	1	1
			60	2	1	1	1	1	1		1			1
			100											
	sat	25	1	1	1	1	1	1	1	1	1			
		60	1	1	1	1	1	1		1				
		100												
NH ₄ OHSO ₄	dil	25	1	1	1	1	1		1			1	1	
		60	2	1	1	1	1					1	1	
		100												
	sat	25	1	1	1	1	1		1			1	1	
		60	1	1	1	1	1					1	1	
		100												
AMYLACETATE	CH ₃ CO ₂ CH ₂ (CH ₂) ₃ CH ₃	100	25	3	1	2	1	3	3	3	3	3	2	
			60	3	2	-	2	3	3		3	3	-	
			100			-	2		3		3	3		
AMYLALCOHOL	CH ₃ (CH ₂) ₃ CH ₂ OH	nd	25	1	1	1	1	3	1	1	1	1	1	
			60	2	1	1	1	3	1	2	-	1	1	
			100			1	1		1		-	1		
ANILINE - CHLORHYDRATE	C ₆ H ₅ NH ₂	all	25	3	2	1	1	3	3	3	1	1	2	
			60	3	2	1	2	3	3	3		-	2	
			100				3		3			1		
	C ₆ H ₅ NH ₂ HCl	nd	25	2	2	2	1		3			1		
			60	3	2	2	-		3			-	2	
			100			3	2		3			2		
ANTIMONY - TRICHLORIDE	SbCl ₃	100	25	1	1	1			1			1	1	
			60	1	1	1							1	
			100											

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
BUTYLENE GLYCOL	C ₄ H ₆ (OH) ₂	100	25		1	1	1	1				1	1	
			60	2	1		1	1						
			100											
BUTYRIC ACID	C ₂ H ₅ CH ₂ COOH	20	25	1	1	3	1	3	1		1	1	3	
			60	2	2	3	-	3	-		-		3	
			100			3	-		3					
		concen- trated	25	3	3	3	1	3	3		2	2	3	
			60	3	3	3	-	3	3				3	
	100			3	-		3							
CALCIUM - BISULFITE - CARBONATE - CHLORATE - CHLORIDE - HYDROXIDE - HYPOCHLORITE - NITRATE - SULFATE - SULFIDE	Ca(HSO ₃) ₂	nd	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1					1	
			100											
	CaCO ₃	all	25	1	1	1	1	1	1	1		1	1	
			60	1	1	1	1	1	1					
			100											
	CaHCl	nd	25	1	1	1	1	1	1	1			1	1
			60	1	1		1	1						
			100											
	CaCl ₂	all	25	1	1	1	1	1	1	1	1	1	1	1
			60	2	1	1	1	1			1		1	1
			100			2	1						1	
	Ca(OH) ₂	all	25	1		1	1			1	1	1	1	
			60	1		1	2				2			
			100				2							
	Ca(OCl) ₂	sat	25		1	1	1	1			2	1	1	1
			60	2	1	1	1	1						1
			100				2							
	Ca(NO ₃) ₂	50	25	1	1	1	1	1	1	1	1			1
			60	1			1	1	1					
			100											
	CaSO ₄	nd	25	1	1	1	1	1	1	1		1	1	1
			60	1	1		1	1						
			100											
CaS	sat	25	1	2	1	1	1	1	1		1			
		60	1	2		1	1							
		100												
CAMPHOR OIL		nd	25	1	3	3	1	3				1	3	
			60		3	3	1	3					3	
			100											
CARBON - DIOXIDE AQUEOUS SOLUTION - GAS - DISULFIDE - MONOXIDE - TETRACHLORIDE	CO ₂	-	25	1	1	1	1	1	1	1	1	1	1	
			60	2	1	1	1	1		1		1	1	
			100											
		100	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1		1			1	
			100											
	CS ₂	100	25	2	2	1	1	3	3	3	3	3	1	2
			60	3		3	1	3	3	3	3	3		3
			100			3	1		3	3	3			
	CO	100	25	1	1	1	1	1	1	1		1	1	1
			60	1	1	1	1	1						
			100											
CCL ₄	100	25	2	2	3	1	3	1	2	3	1	3		
		60	3	3	3	1	3					3		
		100												

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
CARBONIC ACID - AQUEOUS SOLUTION - DRY - WET	H ₂ CO ₃	sat	25	1			1		1					
			60	1			1		-					
			100											
		100	25	1			1			1				
			60	1			1			1				
			100											
		all	25	1			1			1				
			60	2			1			-				
			100											
CARBON OIL		comm	25	1		3	1	1	1	2	1	1	3	
			60	1		1	1	1						
			100											
CHLORAMINE		dil	25	1	1	1	1		1		1	1	1	
			60											
			100											
CHLORIC ACID	HClO ₃	20	25	1	1	1	1		1	3	1	1	1	
			60	2	3	3	1		-		1	-	3	
			100			3	1		-		1	3		
CHLORINE - DRY GAS - WET GAS - LIQUID	Cl ₂	sat	25	2			1	3	2		3	1		
			60	3			1	3						
			100											
		10	25	1		3	1	3	1	3			1	3
			60	2		3	1	3					1	3
			100											
		100	25	2		3	1	3	1	3			1	3
			60	3		3	1	3	1				1	3
			100											
		5g/m ³	25	1		3		3			3			3
			60	3		3		3						3
			100											
		10g/m ³	25	2		3	1	3			3			3
			60	2		3	1	3						3
			100											
		66 g/m ³	25	2		3	1	3			3			3
			60	2		3	1	3						3
			100											
		100	25	3	3	3	1	3			3	3	1	
			60			3	1	3						
			100											
CHLOROACETIC ACID	ClCH ₂ COH	85	25	1	2	1	1			3	2	1	2	
			60	2	3	3	1			3	-	-	3	
			100			3	1				3	3		
		100	25	1	3	-	1		3	3	-	-	3	
			60	2	3	3	3		3		-	-	3	
			100			3	3		3		3	3	-	
CHLOROBENZENE	C ₆ H ₅ Cl	all	25	3		3	1	3	3	3	3	1	3	
			60	3		3	2	3	3	3	3	-	3	
			100											
CHLOROFORM	CHCl ₃	all	25	3	2	2	1	3	3	3	3	2	2	
			60	3		3	1	3	3		3	-	3	
			100			3	1		3		3			
CHLOROSUL- PHONIC ACID	ClHSO ₃	100	25	2	3	3	2		1	3	3	2	3	
			60	3	3	3	3		-		3	-	3	
			100	-		3	3				3	-	-	
CHROME ALUM	KCr(SO ₄) ₂	nd	25	1	1	1			1		1	1	1	
			60	2	1	1			1			1	1	
			100			2			1			1		

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP		
CHROMIC ACID	CrO ₃ +H ₂ O	10	25	1	2	1	1	2	1		1	1	2		
			60	2	3	2	1	3	1		-	-	3		
			100			3	3		1			-	-		
		30	25	1	2	2	1	3	1	3	1	1	1	2	
			60	2	3	3	1	3	1	3	3	3	-	3	
			100			3	2		1	3	3	3	-	-	
		50	25	1	2	2	1	3	1	3	1	3	2	1	2
			60	2	3	3	1	3	-			-	-	3	
100				3	2		2			-	-				
CHROMIC SOLUTION	CrO ₃ +H ₂ O+H ₂ SO ₄	50/35/15	25	1	3	3		1				1	3		
			60	2	3	3		1				1	3		
			100												
CITRIC ACID AQ. SOL. mm.	C ₃ H ₄ (OH)(CO ₂ H) ₃	50	25	1	1	1	1	1	1	1	1	1	1		
			60	1	1	1	1	1	-		-	-	1		
			100			1	1		2						
COPPER - CHLORIDE - CYANIDE - FLUORIDE - NITRATE - SULFATE	CuCl ₂	sat	25	1	1	1	1	1	1		1	1	1		
			60	1	1	1	1		1				1		
			100				1		1						
	CuCN ₂	all	25	3		1	1	1	1						
			60	3		1	1	1							
			100												
	CuF ₂	all	25	1	1	3	1	1	1				1	3	
			60	1	1	3	1	1						3	
			100												
	Cu(NO ₃) ₂	nd	25	1	1	1	1	1	1			1	1	1	
			60	2	1	1	1	1					1	1	
			100												
CuSO ₄	dil	25	1	1	3	1	1	1	1	2	1	1	3		
		60	1	1	3	1	1	-					3		
		100													
	sat	25	1	1	1	1	1	1	1	2	1	1	1		
		60	1	1	1	1	1	-				1	1		
		100													
COTTONSEED OIL	comm	25	1		1	1	1	1	1	1	2	1			
		60	1		1	1	1					1			
		100													
CRESOL	CH ₃ C ₆ H ₄ OH	<=90	25	2	1	1	1	3	2	3	3	1	1		
			60	3			1	3	3		3				
			100												
		>=90	25	3		2	1	3	3	3	3	3	2		
			60	3			1		3		3				
			100												
CRESYLIC ACID	CH ₃ C ₆ H ₄ COOH	50	25	2			1		1	-	-	1			
			60	3			2		-	3	2	1			
			100												
CYCLOHEXANE	C ₆ H ₁₂	all	25	3	1	1	1		3	1	3	1	1		
			60	3		2	1		3		3				
			100				2								
CYCLOHEXANONE	C ₆ H ₁₀ O	all	25	3	1		1	3	3	2	3				
			60	3		3	2	3	3		3		3		
			100			3	3		3		3				
DECAHYDRO-NAFTALENE	C ₁₀ H ₁₈	nd	25	1	1	3	1				3	1	3		
			60	1	2	3	1				3		3		
			100												
DEMINERALIZED WATER		100	25	1	1	1	1	1	1		1	1	1		
			60	1	1	1	1	1	1		1	1	1		
			100			1	1		1		1	1			

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEF
DEXTRINE	$C_6H_{12}OCH_2O$	nd	25	1	1	1	1	1	1	1		1	1
			60	2	1	1	1	1		1			1
			100										
DIBUTYL-PHTHALATE	$C_6H_4(CO_2C_4H_9)_2$	100	25	3	3	3	1		3	3	1	2	3
			60	3		3		3	3				3
			100										
DICHLORO-ACETIC ACID	$Cl_2CHCOOH$	100	25	1	1	1					1	2	1
			60	2	2	2						3	2
			100										
DICHLORO-ETHANE	CH_2ClCH_2Cl	100	25	3	3	1	1	3	3			3	3
			60	3	3		1	3					3
			100										
DICHLORO-ETHYLENE	$ClCH_2Cl$	100	25	3	3	2	1			3	1	1	3
			60	3	3		1						3
			100										
DIETHYL ETHER	$C_2H_5OC_2H_5$	100	25	3	3	1	1		3	2		3	3
			60	3	3	1	3		3			3	3
			100										
DIGLYCOLIC ACID	$(CH_2)_2O(CO_2H)_2$	18	25	1	1	1					1	1	1
			60	2	1	1					-	1	1
			100										
DIMETHYLAMINE	$(CH_3)_2NH$	100	25	2		1	2			2	3	2	
			60	3	2	2	3			3			2
			100										
DIOCTYL-PHTHALATE		all	25	3	1	2	1		3	2	2	3	2
			60	3	2	2			3			3	2
			100										
DISTILLED WATER		100	25	1	1	1	1	1	1	1	1	1	1
			60	1	1	1	1	1	1	1	1	1	1
			100			1	1		1	1	1	1	
DRINKING WATER		100	25	1	1	1	1	1	1	1	1	1	1
			60	1	1	1	1	1		1	1	1	
			100			1	1		1		1	1	
ETHERS		all	25	3		3			3	2	2		
			60	3		3			3		3		
			100										
ETHYL - ACETATE - ALCOHOL - CHLORIDE - ETHER	$CH_3CO_2C_2H_5$	100	25	3	1	2	2	3	3	3	1	3	2
			60	3	3	3	2	3	3		3	3	3
			100			3	3		3		3	3	-
	CH_3CH_2OH	nd	25	1	1	1	1	3	1	1	1	1	1
			60	2	2	1	1	3		2		1	2
			100			1	1					1	
	CH_3CH_2Cl	all	25	3	2	3	1		3	2	1	2	3
			60	3		3	1		3				3
			100										
$CH_3CH_2OCH_2CH_3$	all	25	3		3	1		3	2	2	3	3	
		60	3		3			3		3	3	3	
		100											
ETHYLENE - CHLOROHYDRIN - GLYCOL	$ClCH_2CH_2OH$	100	25	3			1		3	3	3		
			60	3				2		3		3	
			100					3					
	$HOCH_2CH_2OH$	comm	25	1	1	1	1	1	1	1	1	1	1
			60	2	3	1	1	1		2		1	3
			100										
FATTY ACIDS		nd	25	1			1	1	1			1	
			60	1			1	1	1				
			100										

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
FERRIC - CHLORIDE	FeCl ₃	10	25	1		1	1	1	1	1	1	1		
			60	2		1	1	1			1			
			100											
		sat	25	1	1	1	1	1	1	1	1	1	1	1
			60	1	1	1	1	1	1		1		1	
			100			1	1		1		1			
	- NITRATE	Fe(NO ₃) ₃	nd	25	1	1		1	1	1		1		
			60	1	1		1	1						
			100											
- SULFATE	Fe(SO ₄) ₃	nd	25	1	1	1	1	1	1	1	1	1		
		60	1	1		1	1							
		100												
FERROUS - CHLORIDE	FeCl ₂	sat	25	1	1	1	1	1	1	1	1		1	
			60	1	1		1	1	1					
			100											
	- SULFATE	FeSO ₄	nd	25	1	1	1	1	1	1	1	1	1	
			60	1	1		1	1						
			100											
FERTILIZER		<=10	25	1	1	1			1		1	1	1	
			60	1	1	1							1	
			100											
		sat	25	1	1	1			1		1	1	1	
			60	1	1	1							1	
			100											
FLUORINE GAS DRY	F ₂	100	25	2	2	3	1			3			3	
			60	3	3	3							3	
			100											
FLUOROSILICIC ACID	H ₂ SiF ₆	32	25	1	1	1	1	-	1	2	2	1	1	
			60	1	1	1	1	3	1	3			1	
			100				1		1					
FORMALDEHYDE	HCOH	-	25	1	1	1	1	1	1	3	1	1	1	
			60	2	1	1	1	1	-	3	-	-	1	
			100				1		2			3	-	
FORMIC ACID	HCOOH	50	25	1	1	1	1	1	1	3	1	1	1	
			60	2	1	1	1	1	-	3	2	-	1	
			100				1		2		-	3		
		100	25	1	1	1	1		1	2	2	3	1	
			60	3	1	1	1		-	2	2	3	1	
			100				1		3			3		
FRUIT PULP AND JUICE		comm	25	1	1	1	1	1	1		1	1	1	
			60	1		1	1	1						
			100											
FUEL OIL		100	25	1		1	1	1	1	1	3	1		
			60	1		2	1	1	1					
			100											
		comm	25	1		1	1	1	1	1	1	3	1	2
			60	1	2	2	1	1	1					2
			100											
FURFUROLE ALCOHOL	C ₅ H ₃ OCH ₂ OH	nd	25	3	2	2		3		3		1	2	
			60	3	2	2		3					2	
			100											
GAS EXHAUST -ACID		all	25	1			1		1		1			
			60	1			1							
			100											
		traces	25	1	1	1	1		1			1	1	
			60	1	1	1	1						1	
- WITH NITROUS VAPOURS		100												

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEF	
GAS PHOSGENE	ClCOCl	100	25	1	2	2			1			1	2	
			60	2	2	2			3				2	
			100											
GELATINE		100	25	1	1	1	1		1	1	1	1	1	
			60	1	-	1	1		-					
			100											
GLUCOSE	C ₆ H ₁₂ O ₆	all	25	1	1	1	1	1	1	1	1	1	1	
			60	2	1	1	1	1		1		1	1	
			100											
GLYCERINE AQ. SOL.	HOCH ₂ CHOHCH ₂ OH	all	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1	1		1	1	
			100			1	1		1			1		
GLYCOGLUE AQUEOUS		10	25	1	1	1	1		1	1	1	1	1	
			60	1	1	1	1		1	1			1	
			100			1	1		1					
GLYCOLIC ACID	HOCH ₂ COOH	37	25	1	1	1	1		1			1	1	
			60	1	1		1						-	
			100											
HEPTANE	C ₇ H ₁₆	100	25	1	1	3	1	1	1		1	1	3	
			60	2	3	3	1				1		3	
			100											
HEXANE	C ₆ H ₁₄	100	25	1	1	1	1		1		3		1	
			60	2	2	2	1						2	
			100											
HYDROBROMIC ACID	HBr	<=10	25	1	1	1	1		1	3	1	1	1	
			60	2	1	1	1		-		-		1	
			100			3	1		2		3			
		48	25	1	1	1	1		1	3	1	1	1	
			60	2	1	1	1		-		-	-	1	
			100			3	1		2		3	3		
HYDROCHLORIC ACID	HCl	<=25	25	1	1	1	1	2	1	1	1	1	1	
			60	2	1	1	1	2	1	3	1	1	1	
			100			1	1		1	3	3	1		
		=<37	25	1	1	1	2	1	2	1	1	1	1	
			60	1	2	1	1	3	1	2	2	-	2	
			100			2	1		1		3	2		
HYDROCYANIC ACID	HCN	deb	25	1	1	1	1			2	1	1	1	
			60	1	1	1	1			3	3	-	1	
			100											
HYDROFLUORIC ACID	HF	10	25	1	1	1	1	1	1		1	1	1	
			60	2	1	1	1	1	-			-	1	
			100	-	-	3	1	-	2		-	2		
		60	25	2	1	1	1	3	1	3	2	1	1	
			60	3	-	3	1	3	-	3	-	-	3	
			100	-		3	1		2		-	2	-	
HYDROGEN	H ₂	all	25							1				
			60							1				
			100											
HYDROGEN - PEROXIDE	H ₂ O ₂	30	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1				1	
			100		1			1	1					
		50	25	1	2	1	1		1				1	
			60	1	-	2			1					
			100						1					
		90	25	1	1	1	1		1	3	2	1	1	
			60	1	2	2			1					3
			100						1				3	

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
- SULFIDE DRY		sat	25	1	1	1	1		-	3	1	1	1	
			60	2	1	1	1		-	3	-	-	1	
			100											
		- SULFIDE WET	sat	25	1	1	1	1		-	3	1	1	1
				60	2	1	1	1		-	3	-	-	1
				100										
HYDROSULPHITE		<=10	25	1		1	1		1		1	1		
			60	2		1	1							
			100											
HYDROXYLAMINE SULPHATE	(H ₂ NOH) ₂ H ₂ SO ₄	12	25	1	1	1	1			1			1	
			60	1		1	1			2				
			100											
ILLUMINATING GAS		100	25	1	1	1			1	1	1	1	1	
			60											
			100											
IODINE - DRY AND WET - TINCTURE	I ₂	3	25	2		1	1	3					1	
			60	3			1	3						
			100											
		S3	25	2	2	1	1	2	1				1	2
			60	3	3	3	1							3
			100											
ISOCTANE	C ₈ H ₁₈	100	25	1	2	2	1			1		3	2	
			60			3	1					3	3	
			100											
ISOPROPYL -ETHER - ALCOHOL	(CH ₃) ₂ CHOCH(CH ₃) ₂	100	25	2	2	2	1			3		3	2	
			60	3	3	3					3	3		
			100											
	(CH ₃) ₂ CHOH	100	25			1	1						1	
			60	2		1						1		
			100											
LACTIC ACID	CH ₃ CHOHCOOH	S28	25	1	1	1	1	1	1	1	1	1	1	
			60	2	1	1	2	1	-		-	1	1	
			100			1	2					1	-	
LANOLINE		nd	25		1	1		1		1		1	1	
			60	2	1	2		1		1			2	
			100											
LEAD ACETATE	Pb(CH ₃ COO) ₂	sat	25	1	1	1	1		1	1	1	1	1	
			60	1	-	2	1		1	1	-	1	-	
			100			2	1		1			1		
LINSEED OIL		comm	25	1		1	1	1	1	1	1	1		
			60	2	2	1	1	3		1		1	2	
			100											
LUBRICATING OILS		comm	25	1	3	1	1	1	1	1	3	1	3	
			60	1		2	1	1				1	3	
			100											
MAGNESIUM - CARBONATE - CHLORIDE - HYDROXIDE - NITRATE	MgCO ₃	all	25	1		1	1	1	1		1	1		
			60	1		1	1	1						
			100											
	MgCl ₂	sat	25	1	1	1	1	1	1	1		1	1	
			60	1	1	1	1	1	1				1	
			100			2	1		1					
	Mg(OH) ₂	all	25	1		1	1		1	1	1	1		
			60	1		1	1							
			100											
MgNO ₃	nd	25	1	1	1	1	1	1	1		1	1		
		60	1	1	1	1	1					1		
		100												

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
- SULFATE	MgSO ₄	dil	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1				1	
			100											
		sat	25	1	1	1	1	1	1	1		1	1	1
			60	1	1	1	1	1	1	1				1
100														
MALEIC ACID	COOHCHCHCOOH	nd	25	1	1	1	1		1	2	2	1	1	
			60	1	1	1	1		-			1	1	
			100	-		1	1		2			1	-	
MALIC ACID	CH ₂ CHOH(COOH) ₂	nd	25	1	1	1	1		1	1	3	1	1	
			60	-	-	1	1		-			-	-	
			100											
MERCURIC - CHLORIDE	HgCl ₂	sat	25	1	1	1	1		1	1			1	
			60	1	1	1	1						1	
			100											
- CYANIDE	HgCN ₂	all	25	1		1	1		1					
			60	1		1	1							
			100											
MERCUROUS NITRATE	HgNO ₃	nd	25	1	1	1	1		1					
			60	1	1	1	1							
			100											
MERCURY	Hg	100	25	1	1	1	1		1	1	1	1	1	
			60	2	1	1	1						1	
			100											
METHYL - ACETATE	CH ₃ COOCH ₃	100	25	-	-	1	1	3	-	3	2	-	-	
			60	-	-	1	-	3	-	-	3	-	-	
			100											
- ALCOHOL	CH ₃ OH	nd	25	1	1	1	1	3	1	1	1	2	1	
			60	1	1	2	1	3				2	2	
			100			2	1					2		
- BROMIDE	CH ₃ Br	100	25	3	3	3	1					1	3	
			60			3	1						3	
			100											
- CHLORIDE	CH ₃ Cl	100	25	3	1	3	1	3	2	3	2	2	3	
			60	3		3	1	3	-				3	
			100			3	1		3					
- ETHYLKETONE	CH ₃ COCH ₂ CH ₃	all	25	3	1	1	2	3		3	1	3	1	
			60	3	2	2	3	3		3	-	3	2	
			100											
METHYLAMINE	CH ₃ NH ₂	32	25	2	1	1	2					1	1	
			60	3	2									
			100											
METHYLENE CHLORIDE	CH ₂ Cl ₂	100	25	3	3	3	1	3	3			2	3	
			60	3		3	2	3	3				3	
			100			3	3		3					
METHYL SULPHORIC ACID	CH ₃ COOSO ₄	50	25	1	2	2	1		1		1	1	2	
			60	2	2	2	1				-	-	2	
			100	-		3	2				3	3	-	
		100	25	1	3	3			1		1	2	3	
			60	2	3	3			-		-	-	3	
			100			3			-		3	3		
MILK		100	25	1	1	1	1	1	1	1	1	1	1	
			60	1		1	1	1	1					
			100			1	1		1					
MINERAL ACIDULOUS WATER		nd	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1		1	1	1	
			100			1	1		1		1	1		

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP		
MOLASSES		comm	25	1	1	1	1		1		1	1	1		
			60	2	2	1	1						2		
			100			2	1			2			2		
NAPHTA		100	25	2	2	1	1	3	1	1	3	1	2		
			60	3	3	3	1	3				1	3		
			100												
NAPHTALINE		100	25	1	1	3	1		2	3	3	1	3		
			60		2	3	1		-					3	
			100			3	1			3					
NICKEL - CHLORIDE - NITRATE - SULFATE	NiCl ₃	all	25	1	1	1	1	1	1	1	1		1		
			60	1	1	1	1	1	1				1		
			100			1	1			1					
	- NITRATE	Ni(NO ₃) ₂	nd	25	1	1	1	1	1	1		1	1	1	
				60	1	1	1	1	1					1	
				100			2	1							
	- SULFATE	NiSO ₄	dil	25	1	1	1	1	1	1	1	1	1	1	
				60	1	2	1	1	1					2	
				100											
			sat	25	1	1	1	1	1	1			1	1	1
				60	1	1	1	1	1					1	1
				100											
NITRIC ACID	HNO ₃	anhy- drous	25	3		3	2		3			1	3		
			60	3		3	3		3			-	3		
			100	-		3	3		3			3	-		
		20	25	1	1	1	1	2	1		1	1	2		
			60	2	2	2	1	3	1		-	1	2		
			100	-		3	1		1		2	1	-		
		40	25	1	-	2	1	3	1		1	1	2		
			60	1	2	3	1	3	1		-	-	3		
			100	-	-	3	1		1		3	3	-		
		60	25	1	3	2	1	3	1		3	2	3		
			60	2	3	3	1	3	1		3	3	3		
			100	-		3	1		1		3	3	-		
		98	25	3	3	3	1	3	3		3	3	3		
			60	3	3	3	1	3	3		3	3	3		
			100	-		3	2		3		3	3	-		
NITROBENZENE	C ₆ H ₅ NO ₂	all	25	3		1	1	3	3	2	3	2			
			60	3	2	2	1	3	3		3	3	2		
			100												
OLEIC ACID	C ₆ H ₇ CHCH(CH ₂) ₇ CO ₂ H	comm	25	1	-	1	1	1	1	1	2	1	2		
			60	1	2	2	1	2	-			-	2		
			100												
OLEUM - VAPOURS		nd	25	3	3	3	3	3	3	3	3	1	3		
			60	3	3	3	3	3	3		3		3		
			100												
		low	25	3		3	3	3	3	3	3	3	1	3	
			60	3		3	3	3	3	3		3		3	
			100												
		hight	25	3		3	3	3	3	3	3	3	1	3	
			60	3		3	3	3	3	3		3	-	3	
	100														
OLIVE OIL		comm	25			1	1	1		1	2	1			
			60	2	3	1	1				1		3		
			100												

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEF	
OXALIC ACID	HO ₂ CCO ₂ H	10	25	1	1	1	1		1	2	1	1	1	
			60	2	1	2	1		-		1	1	2	
			100	-		2	2					1	1	-
		sat	25	1	1	1	1	-	1	2	1	1	1	1
			60	1	1	2	1	-	1		-	1	2	
	100	-	-	3	3	-	1				1			
OXYGEN	2	all	25	1	1	3	1	1	1	1	1	1	3	
			60	1	2	3	1	1	1				3	
			100											
OZONE	3	nd	25	1	2	3	1		1	3	1	1	3	
			60	2	3	3	2			3			3	
			100											
PALMITIC ACID	CH ₃ (CH ₂) ₁₄ COOH	10	25	1	-	-	1		1	1	2	1	-	
			60	1		3	1		-		-	1	3	
			100											
		70	25	1	-	-	1		1	2	-	-	-	
			60	1	3	3	1			3		1	3	
	100													
PARAFFIN - EMULSION -OIL		nd	25				1	2		3		1		
			60	2	2	1	1	2					2	
			100											
		comm	25	1	2	3	1		1				1	3
			60	1	2	3	1							3
			100											
		nd	25	1		1	1	1	1					
			60	1		3	1	1	1					
			100											
PERCHLORIC ACID	HClO ₄	100	25	1	1	1	1		1	3	2	1	1	
			60	2	1	1	1		-	3	-	1	1	
			100											
		70	25	1	1	1	1			3	2	1	1	
			60	2	2	-	1			3	-	1	-	
	100													
PETROL - REFINED - UNREFINED		100	25	1		1	1	3	1	2	3	1	1	
			60		1	3	1	3					3	
			100											
		100	25	1		1	1	3	1	2	3	1		
			60	1		3	1	3						
			100											
PHENOL - AQUEOUS SOLUTION	C ₆ H ₅ OH	1	25	1	1	1	1	3	1	3	1	1	1	
			60			1	1	3				1		
			100			3	1					1		
		<=S90	25	2	1	1	1	3	1	3		1	1	
			60	3		3	1	3				1	3	
			100			3	1					1		
PHENYL HYDRAZINE - CHLORHYDRATE	C ₆ H ₅ NHNH ₂	all	25	3	2	2	1		3	3		1	2	
			60	3	2	2	1		3			2	2	
			100											
	C ₆ H ₅ NHNH ₃ Cl	sat	25	1	1	1						1	1	
			60	3	3	3						2	3	
			100											

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP			
PHOSPHORIC -ACID	H ₃ P ₀ ₄	<=25	25	1	1	1	1	-	1	2	1	1	1			
			60	2	1	1	1	-	-	3	1	1	1			
			100			1	1			2		1	1			
		- ANHYDRIDE	P ₂ O ₆	<=50	25	1	1	1	1	-	1	2	1	1	1	
					60	1	1	1	1	-	-	3	1	1	1	
					100			1	1			2		2	1	-
				<=85	25	1	1	1	1			1	3	1	1	1
					60	1	2	1	1			-			-	2
					100	-		1	1			-			2	-
PHOSPHORUS TRICHLORIDE	PCl ₃	100	25	3	1	1	1			3		1	1			
			60	3			1			3						
			100													
PHOTOGRAPHIC - DEVELOPER - EMULSION		comm	25	1			1	1	1		1					
			60	1			1	1	1							
			100													
		comm	25	1	1		1	1	1							
			60	1			1	1	1							
			100													
PHTHALIC ACID	C ₆ H ₄ (CO ₂ H) ₂	50	25	-	1	1	1				1	1	1			
			60	3	1	1	1				1		1			
			100													
PICRIC ACID	HOC ₆ H ₂ (NO ₂) ₃	1	25	1	1	1	1			2	1	1	1			
			60	1	-	-	1			3	-	1	-			
			100													
continued		>1	25	3	1	3	1			1	1	1	3			
			60	3	1	3	1			2	2	1	2			
			100													
POTASSIUM - BICHROMATE - BORATE - BROMATE - BROMIDE - CARBONATE - CHLORIDE - CHROMATE - CYANIDE	K ₂ Cr ₂ O ₇	40	25	1	1	1	1	1	1	1	1	1	1			
			60	1			1	1		3						
			100													
	- BORATE	K ₃ B ₀ ₃	sat	25	1		1	1	1				1			
				60	2		1	1	1							
				100												
	- BROMATE	KBO ₃	nd	25	1		1	1		1		1	1			
				60	2		1	1					1			
				100			2	1					1			
	- BROMIDE	KBr	sat	25	1	1	1	1	1				1	1		
				60	1	1	1	1	1				-	1		
				100												
	- CARBONATE	K ₂ CO ₃	sat	25	1	1	1	1	1		1		1	1		
				60	1	1		2	1		1					
				100												
	- CHLORIDE	KCl	sat	25	1	1	1	1	1	!	1	2	1	1		
				60	1	1	1	1	1		1		1	1		
				100				1					1			
	- CHROMATE	K ₂ CrO ₄	40	25	1	1	1	1		1		1	1	1		
				60	1	1	1	1						1		
				100												
	- CYANIDE	KCN	sat	25	1	1	1	1			1		1	1		
				60	1	1	1	2			1			1		
				100												

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP
- FERROCYANIDE	K ₄ Fe(CN) ₆ ·3H ₂ O	100	25	1	1	1	1	1	1		1	1	1
			60	1	1	1	1	1			1	1	
			100			2	2					1	
- FLUORIDE	KF	sat	25		1	1	1	1					1
			60		1	1	1	1					1
			100										
- HYDROXIDE	KOH	<=60	25	1	1	1	2		1	2	1	1	1
			60	2	1	1	2		1	3			1
			100			1	3		1				
- NITRATE	KNO ₃	sat	25	1	1	1	1	1	1	1	1	1	1
			60	1	1	1	1	1	1	1			1
			100				1		1				
- PERBORATE	KBO ₃	all	25	1		1	1		1		1	1	
			60	1			1						
			100										
- PERMANGANATE	KMnO ₄	10	25	1	1	1	1	1	1		1	1	1
			60	1	1	2	1	3					2
			100										
- PERSULFATE	K ₂ S ₂ O ₈	nd	25	1	1	1	1		1		1	1	1
			60	2	1	1	1						1
			100										
- SULFATE	K ₂ SO ₄	sat	25			1	1	1		1	2	1	1
			60	1	1	1	1	1			3		1
			100										
PROPANE -GAS	C ₃ H ₈	100	25	1	1	1	1	1	1	1	1	1	1
			60				1	1					
			100										
- LIQUID	C ₃ H ₈	100	25	1	2	2	1	1	1	1	3	1	2
			60				1	1					
			100										
PROPYL ALCOHOL	C ₃ H ₇ OH	100	25	1	1	1	1		1	2	1	1	1
			60	2	1	1	1					1	1
			100										
PYRIDINE	CH(CHCH) ₂ N	nd	25	3	1	2	1		3	3	3	3	2
			60	3	2	2	3		3		3	3	2
			100										
RAIN WATER		100	25	1	1	1	1	1	1	1	1	1	1
			60	1	1	1	1	1	1	1	1	1	1
			100			1	1		1		1	1	
SEA WATER		100	25	1	1	1	1	1	1	2	1	1	1
			60	1	1	1	1	1	1		1	1	1
			100			1	1		1		1	1	
SILICIC ACID	H ₂ SiO ₃	all	25	1	1	1	1		1		1	1	1
			60	1	1	1	1		-		1	-	1
			100										
SILICONE OIL		nd	25	1	1	1				1	1	1	1
			60	3	2	1							2
			100										
SILVER - CYANIDE	AgCN	all	25	1		1	1	1	1	1		1	
			60	1		1	1	1					
			100										
- NITRATE	AgNO ₉	nd	25	1	1	1	1	1	1		1	1	1
			60	2	1	1	1	1	1			-	1
			100			2	1		1			2	
- PLATING SOLUTION		comm	25	1			1	1	1		1	-	
			60	1				1					
			100										

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
SOAP - AQUEOUS SOLUTION		high	25	1		1	1	1	1	1	1	1		
			60	2			1	1						
			100											
SODIC LYE		<=60	25	1		1			1		1	1		
			60	1					1					
			100											
SODIUM - ACETATE	CH ₃ COONa	100	25	1	1	1	1		1		1		1	
			60	1	1	1	1		1				1	
			100	-		1	1			1				
- BICARBONATE	NaHCO ₃	nd	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1	1			1	
			100			1	1			1	1			
- BISULFITE	NaHSO ₃	100	25	1	1	1	1	1	1	2	1	1	1	
			60	1	1	1	1	1	1	3			1	
			100			2	1			1				
- BROMIDE	NaBr	sat	25	1		1	1	1	1	1	1	1		
			60	1		1	1	1		3				
			100											
- CARBONATE	Na ₂ CO ₃	sat	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	2	1					1	
			100				2							
- CHLORATE	NaClO ₃	nd	25	1	1	1	1	1	1	1	1	1	1	
			60	2	1		1	1		2		1		
			100											
- CHLORIDE	NaCl	dil	25	1	1	1	1	1	1	1	1	1	1	
			60	2	1	1	1	1		1			1	
			100											
		sat	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1	1	1			1	
			100			3	1			1				
- CYANIDE	NaCN	all	25	1		1	1	1	1		1			
			60	1		1	1	1						
			100											
- FERROCYANIDE	Na ₄ Fe(CN) ₆	sat	25	1	1			1	1		3	3		
			60	1	1			1						
			100											
- FLUORIDE	NaF	all	25	1	1		1	1	1	1				
			60	1	1		2	1		2				
			100				3							
- HYDROXIDE	NaOH	60	25	1	1	1	2	1	1	1	1	1	1	
			60	1	1	1	2	1	1	3		-	1	
			100			1	3		1			3		
- HYPOCHLORITE	NaOCl	deb	25	1	1	1	1	1	1	2	1	1	1	
			60	2		2	1	1						
			100											
- HYPOSULFITE	Na ₂ S ₃ O ₃	nd	25	1		1	1	1	1				1	
			60	1			1	1						
			100											
- NITRATE	NaNO ₃	nd	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1		1			1	
			100											
- PERBORATE	NaBO ₃ ·H ₂ O	all	25	1		1	1	1	1	1	1	1		
			60	1			1	1						
			100											
- PHOSPHATE di	Na ₂ HPO ₄	all	25	1		1	1	1	1	1	1	1		
			60	1		1	1	1	1					
			100			1	1			1				

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEP	
- PHOSPHATE tri	Na ₃ PO ₄	all	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	3	1	1			1	
			100			1	1			1	1			
	- SULFATE	Na ₂ SO ₄	dil	25	1		1	1	1	1	1	1	1	
				60	1		1	1	1					
				100										
		sat	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1						
			100											
- SULFIDE	Na ₂ S	dil	25	1	1	1	2	1	1		1	1	1	
			60	2	1	1	2	1						
			100											
	sat	25	1	1	1	2	1	1			1	1	1	
		60	1	1	1	2	1					1	1	
		100												
- SULFITE	NaSO ₃	sat	25	1		1	1	1	1	1	1	1		
			60	1		1	1	1		2		1		
			100											
STANNIC CHLORIDE	SnCl ₄	sat	25	1	1	1	1	1	1					
			60	1	1	1	1	2	1					
			100											
STAN NOUS CHLORIDE	SnCl ₂	dil	25	1	1	1	1	1	1		1	1	1	
			60	1	1	1	1	2					1	
			100											
STEARIC ACID	CH ₃ (CH ₂) ₁₆ CO ₂ H	100	25	1		2	1		1	1		1	2	
			60	1	2	2	1		1	2	2	1	2	
			100											
SUGAR SYRUP		high	25	1	1	1	1		1		1	1	1	
			60	2	1		1							
			100											
SULPHUR	S	100	25	1		1	1		1	3	1			
			60	2		1	1							
			100											
	- DIOXIDE AQUEOUS	SO ₂	sat	25	1	1	1			1	3	1	1	
				60	2						3			
				100										
	- DIOXIDE DRY		all	25	1	1	1	1	1	1	1	1	1	1
				60	1	1	1	1	1				1	1
				100			3	1					1	
	- DIOXIDE LIQUID - TRIOXIDE		100	25	2	1			1		3		1	
				60	3	2					3			
				100										
		SO ₃	100	25	2	3	3				1		2	3
				60	2	3	3							3
				100										

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPM	FPM	VBEF			
SULPHURIC ACID	H ₂ SO ₄	<=10	25	1	1	1	1	1	1	1	1	1	1			
			60	1	1	1	1	1	1	1	1	1	1			
			100			1	1		1	2	1	1				
		- FUMING	H ₂ SO ₄	<=75	25	1	1	1	1	3	1	3	1	1	1	
					60	2	2	2	1	3	-	3	-	1	2	
					100			2	1		2	3	2	1	-	
				<=90	25	1,	2	1	1	3	1	1	1	1	1	2
					60"	2	2	2	1	3	-		-	1	2	
					100			3	1		3		-	1	-	
		<=96	25	2	2	3	1	3	1	-	2	1	3			
			60	3	2	3	2	3	3		3	-	3			
			100			3	3		3		3	-	-			
		- NITRIC AQUEOUS SOLUTION	H ₂ SO ₄ +HNO ₃ +H ₂ O	48/49/3	25	1	3	3		3				1	3	
					60	2	3	3		3				1	3	
					100			3						1	-	
50/50/0	25			2	3	3	1	3					1	3		
	60			3	3	3	1	3					1	3		
10/20/70	25			1	2	2		1						2		
	60			1	2	2		3						2		
	100		-						-							
TALLOW EMULSION		comm	25	1	1	1					1	1	1			
			60	1	2	2							2			
			100													
TANNIC ACID	C ₁₄ H ₁₀ O ₉	10	25	1	1		1		1	1	1	1	1			
			60	1	1		1		1		-	-	1			
			100													
TARTARIC ACID	HOOC(CHOH) ₂ COOH	all	25	1	1	1	1		1	1	1	1	1			
			60	2	1	1	1		-	1	2	-	1			
			100													
TETRACHLORO - ETHANE	CHCl ₂ CHCl ₂	nd	25	3	2	2	1			3		2	2			
			60	3	3	3	2						3			
			100													
	- ETHYLENE	CCl ₂ CCl ₂	nd	25	3	2	2						1	2		
				60	3	3	3							3		
				100												
TETRAETHYLLEAD	Pb(C ₂ H ₅) ₄	100	25	1	1	1			1		1	1	1			
			60	2												
			100													
TETRAHYDRO-FURAN	C ₄ H ₈ O	all	25	3	2	2	1		3	3	3	2	2			
			60	3	3	3	2		3	3			3			
			100			3	3		3	3						
THIONYL CHLORIDE	SOCl ₃	-	25	3	3	3			3		3	1	3			
			60													
			100													
THIOPHENE	C ₄ H ₄ S	100	25	3	2	2			3			3	2			
			60	3	2	3			3				3			
			100													
TOLUENE	C ₆ H ₅ CH ₃	100	25	3	2	2	1	3	3	3	3	2	2			
			60	3	3	3	1	3	3	3	3		3			
			100			3	1		3	3	3					
TRANSFORMER OIL		nd	25	1	1	1		1			3	1	1			
			60	2	2	2		1					2			
			100													

	Formula	Conc. %	Temp. (C)	uPVC	PE	PP	PVDF	ABS	CPVC	NBR	EPDM	FPM	VBEP	
TRICHLORO-ACETIC ACID	CCl ₃ COOH	<=50	25	1	1	1	2			2	2	3	1	
			60	3	2	1	2					3	2	
			100											
TRICHLORO-ETHYLENE	Cl ₂ CCl	100	25	3	2	3	1	3	3	3	3	1	3	
			60	3	2	3	1	3	3		3		3	
			100											
TRIETHANOL-AMINE	N(CH ₂ CH ₂ OH) ₂	100	25	2	1	1	3	1	2	2	2	1	1	
			60	3			3	1						
			100											
TURPENTINE		100	25	2	2	3		1		1		1	3	
			60	2	3	3		3					3	
			100											
UREA AQUEOUS SOLUTION	CO(NH ₂) ₂	<=10	25	1	1	1	1		1			1	1	
			60	2	1	1	1		2				1	
			100											
		33	25	1	1	1	1		1				1	
		60	2	1	1	1	1						1	
100														
URINE		nd	25	1	1	1	1	1	1		1	1	1	
			60	2	1	1	1	1					1	
			100											
URIC ACID	C ₅ H ₄ N ₄ O ₃	10	25	1				1	1					
			60	2					2					
			100											
VASELINE OIL		100	25	1	1	1	1				3	1	1	
			60	3	2	2	1				3		2	
			100											
VINYL ACETATE	CH ₃ CO ₂ CHCH ₂	100	25	3			1		3		2	1	-	
			60	3					3		3		-	
			100						3		3		-	
WHISKY		comm	25	1		1	1	1	1	1	1	1		
			60	1			1	1						
			100											
WINES		comm	25	1	1	1	1	1	1	1	1	1	1	
			60	1		1	1	1	1					
			100				1							
WINE VINEGAR		comm	25	1	1	1	1		1	1	1	1	1	
			60	2	1	1	1		1		1		1	
			100				1		1		1			
ZINC - CHLORIDE - CHROMATE - CYANIDE - NITRATE - SULFATE	ZnCl ₂	dil	25	1	1	1	1	1	1	1	1	1	1	
			60	1	1	1	1	1					1	
			100											
		sat	25	1	1	1	1	1	1			1	1	1
			60	1	1	1	1	1					1	1
			100				2	1					1	
	ZnCrO ₄	nd	25	1		1	1		1		1			
			60	1		1	1							
			100											
	Zn(CN) ₂	all	25	1				1	1	1		1		
			60	1				1	1					
			100											
Zn(NO ₃) ₂	nd	25	1		1	1	1	1	1		1	1	1	
		60	1		1	1	1							
		100												
ZnSO ₄	dil	25	1	1	1	1	1	1	1	1	1	1	1	
		60	1	1	1	1	1					1		
		100												
	sat	25	1	1	1	1	1	1	1		1	1	1	
		60	1	1	1	1	1					1	1	
		100												
www.pipesystem.ru			25	1	1	1	1	1				1	1	
			60	1	1	1	1	1					1	
			100											