

**POPIS KEMIKALIJA U OPĆEM PRAKTIKUMU  
R i S OZNAKE**

Naziv	R oznaka	S oznaka	Oznaka opasnosti
Aluminij	10-15-36/38-17	7/8-43-26-37/39-43A-24/25	F, Xi
Aluminijev klorid	34	7/8-28,1-45	C
Amonijev klorid	22-36	22	Xn
Amonijev nitrat	8-9	15-16-41	O
Amonijev tiocijanat	20/21/22-32	13	Xn
Antimon	37	22-24/25	Xi
Bakar	36/37/38	24/25	Xi
Bakrov(II) klorid dihidrat	22-36/38-50/53	22-26-61	Xn, N
Bakrov(II) oksid, prah	22-20/22		Xn
Bakrov(II) sulfat pentahidrat	22-36/38-50/53	22-60-61	Xn, N
Barijev klorid	20-25	45	T
Borna kiselina	60-20/22	53-45	T
Cink	10-15-17-11-19-36/37	24/25-7/8-43-43A-16-29-33	F, Xi
Cinkov sulfat heptahidrat	36/38-50/53	22-25-60-61	Xi, N
Fosfor, crveni	11-16-50	7-43,1-61	F, N
Kadmij	49-E20/21/22	53-22-36/37-45	T
Kalcijev klorid	36	22-24	Xi
Kalijev bikromat	49-46-E25-E26-36/37/38-41-43-50/53	53-45-60-61	T+, N
Kalijev bromid	20-21-22-36/37/38	22-26-36	Xi
Kalijev disulfit	22-31-37-41	14-26-39-50A	Xi, Xn
Kalijev hidroksid	22-35	26-36/37/39-45	C
Kalijev jodid	24	32-24/25-36/37/39	C
Kalijev klorid	36-11-23/25	26-39	Xi
Kalijev kromov(III) sulfat	22	22	Xn
Kalijev nitrat	8	16-41-17	O
Kalijev permanganat	8-22-50/53	60-61	O, Xn, N
Kalijev sulfat		24/25	
Kositar	36/37/38	24/25-26-37/39	Xi
Magnezij	11-20-22	16-26-33-36/37/39	F
Magnezijev sulfat heptahidrat	36/37	26-24/25	
Manganov klorid tetrahidrat	22-48/22-52	45-61	Xn
Manganov oksid	20/22	25	Xn
Manganov sulfat	48/20/22-51/53	22-26	Xn, N
Natrijev acetat		24/25	
Natrijev disulfit	22-31-41	26-39-50A-46	Xn
Natrijev hidrogenfosfat dodekahidrat	35	26-36/37/39-45	C
Natrijev hidrogenfosfat			
Natrijev hidroksid	36-35-36/38	24/25-26-37/39-45-36/37/39	C, Xi
Natrijev karbonat bezvodni	36	22-26	Xi
Natrijev klorid		24/25	

Natrijev nitrat	8-22-36	22-24-41	O, Xn
Natrijev sulfat dekahidrat	31-34-50	24/25-26-45-61	C, N
Natrijev tiocijanat	20/21/22-32	13	Xn
Natrijev tiosulfat pentahidrat		24/25	
Nikal	40-43	22-36	Xn
Niklov(II) klorid heksahidrat	25-43-50/53	24-37-45-61	T, N
Niklov(II) sulfat heksahidrat	22-40-42/43-50/53	22-36/37-60-61	Xn, N
Olovov acetat trihidrat	61-33-E48/22-50/53-62	53-45-60-61	T, N
Olovov nitrat	61-E20/22-33-50/53-62	53-45-60-61	T, N, O
Olovo	61-E20/22-33-50/52-62	53-45-60-61	T, N
Srebro	36/37/38	24/25	Xi
Srebrov nitrat	34-50-53	26-45-60-61	C, N
Sumpor	11-36/37/38	16-26-37/39-36/37/39	F, Xi
Urea		24/25	
Željezo, prah	11-36/37/38	16-24/25	F, Xi
Željezov(II) amonijev sulfat	20/21-36/37/38-22-36	22-24-26-37/39	Xn, Xi
Željezov(II) sulfat heptahidrat	22	24/25	Xn
Željezov(III) klorid heksahidrat	23-38-41	26-39	Xn

Klorovodična kislina	34-37	36/37/39-45	C
Sumporna kislina	35	26-30-45	C
Dušična kislina	8-35	23-26-36/37/39	C, O
Vodikov peroksid	8-20/22-34	17-26-28A-36/37/39-45	O, C
Toluen	11-20	16-25-29-33	F, Xn
Etanol	11	7/16	F
Aceton	11-36-68-67	9-16-26	F, Xi
Heksan	15-58-48/20-50/53-62-65-67	9-16-29-33-36/37-60-62	F, Xn, N
Kloroform	22-38-40-48-20-22	36/37	Xn
Etil-acetat	11-36-66-67	16-26-33	F, Xi
Tetraklorovugljik	23/24/25-40-48-23/50/53	23,2-36/37-45/59-61	T, N
2- Propanol	11-41-67	7-16-24-36-39	F, Xi
Acetamid	40	36/37	Xn
Benzojeva kislina	22-36/37/38-42/43	24/25-22-26-37/39-45	Xn
Bifenil	36/37/38-50/53	23-60-61	Xi, N
Bifenilamin	23/24/25-33-50-53	28-36/37-45-60-61-28A	T, N
Timol	22-34-50-51/53	26-28-28A-36/37/39-45-61	C, N
1- Naftol	21/22-37/38-41	22-26-37/39	Xn
Butanol	10-22-37/38-41-67	7/9-13-26-37/39-46	Xn