

56-phenol (CAS# 108-95-2)																
Table 1a. Sub-lethal acute poisoning (single dose): Clinical observations (time related)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/l	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Litton 1962	1		A		DA, (a)	1		6.8	72	NR		NR			
		1					4		1	11						
2	Haddad 1979	2	Ad?	U, A	27		0.25		230	2530	NR		NR			
		3	52F	U, A	27	(b)	24		0	0			ba:-0.5h: C; 0h: DC,RA	0h: ST, AR	336	
		3											1.5h: HA; 6h: RM	1.5h: CR		
		3											18h: SZ,K; 48h: RM	18h: AC		
		3											5d: G			
3	Bentur 1998	4	47M	U, A		(c)	5		21.6	230			CA, F, IP	(d)	24	
<b>Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]</b>																
MW phenol 94.11																
(a) therapeutic application of 1.5 g in a 50% solution to the face.																
(b) accidental ingestion of 1 ounce of 89% phenol.																
(c) heavy smoking and hypercholesterolemia; 90% phenol spilled over the left foot (3% of body surface area).																
(d) verapamil, dopamine, and phenylephrine.																
Table 1b. Sub-lethal acute poisoning (single dose): Clinical observations (without time information)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/l	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to recovery): h
1	Dollery 1993	1	NR			DA, (a)			4	42.4						
<b>Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]</b>																
MW phenol 94.11																
(a) therapeutic (antipruritic) dermal application of 2% phenol in calamine lotion.																

phenol

Table 2a. Lethal acute poisoning (single dose): Clinical observations (time related)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/l	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
no cases																
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]																
Table 2b. Lethal acute poisoning (single dose): Clinical observations (without time information)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/ml	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Ellenhorn 1997	1	NR	A					27	287	MA					
		2	NR	A					56	595	MA					
Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]																
MW phenol 94.11																

Table 3a. Post-mortem observations (time related)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/l	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Baselt 1995	1	Ad,M	U, A		DA, (a)	NR		90	956	C	NR	NR	0,5		
2	Stajduhar-Caric 1968	2	21F	S, A	15		NR	(b)					0h: C, LP 35 min: CA,RA 2.5h: HCF	0h: ST 35 min: CR	3	
3	Griffiths 1973	3	23M	U, A, X		DA	NR		70	744	HCF, OL: B, PE, K	NT	NT	0,17		
4	Soares 1982	4	17M	U, A		DA	NR		27	287	SZ, OL: PE	NT	NT	0,5		
5	Lewin 1982	5	24M	U, A		DA	NR		4.7	49.9	SZ, RA, OL: NR	NT	NT	0,25		
<b>Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]</b>																
MW phenol 94.11																
(a) workman who fell into a vat of phenol solution up to his thighs.																
(b) blood concentration low; data not reported.																
Table 3b. Post-mortem observations (without time information)																
Ref No.	Reference (linked to full source)	Case No.	Case age/sex	Case category	Dose: g	Notes (case, dose, time)	Time (exposure to sampling): h	Notes (blood sample)	Blood conc.: mg/l	Blood conc.: µM	Metabolite mg/l	Blood conc.: µM	Metabolite Blood conc.: µM	Symptoms and signs	Treatment	Time (exposure to death): h
1	Soares 1982	1	43 M	S, A		(a)	NR	(b)	56	595	OL, PE	NT	NT			
2	Lo Dico 1989	2	40F	S, A		(c)	NR	(d)	130	1378	OL, PE, G	NT	NT			
<b>Footnotes [General Glossary (via link) lists definitions of common abbreviations (general terms, symptoms and signs, treatment)]</b>																
MW phenol 94.11																
(a) phenol in Castellani's paint, including ethanol.																
(b) blood ethanol 300 mg/l.																
(c) dose probably 24-26 g; plus ethanol.																
(d) blood ethanol 190 mg/l.																