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□□□□□□□□: www.kolb-ct.com
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80501 Longmont – CO
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Mobile: 001- 970-443-9233

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1-aminopropan-2-ol; isopropanolamine

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111-76-2	2-butoxyethanol; ethylene glycol monobutyl ether	8-< 10 %
	Acute Tox. 3, Acute Tox. 4, Skin Irrit. 2, Eye Irrit. 2; H331 H302 H315 H319	
78-96-6	1-aminopropan-2-ol; isopropanolamine	5 - < 15 %
	Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1; H312 H314 H318	
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol	3-< 4 %
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336	
37971-36-1	Phosphonobutantricarbonacid	1 - < 5 %
	Eye Irrit. 2; H319	
111-42-2	2,2'-iminodiethanol; diethanolamine	1 - < 5 %
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, STOT RE 2; H302 H315 H318 H373	

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SCL□M-factor □□/□□ ATE

CAS□□	EC□□	□□□	□□
	SCL□M-factor □□/□□ ATE		
111-76-2	203-905-0	2-butoxyethanol; ethylene glycol monobutyl ether	8-< 10 % %
	□□: □□□□□□□□ 3 mg/l (□□); □□: □□□□□□□□ 1200 mg/kg		
78-96-6	201-162-7	1-aminopropan-2-ol; isopropanolamine	5 - < 15 %
	□□: LD50(50%□□□) = 1851 mg/kg; □□: LD50(50%□□□) = 2813 mg/kg		
37971-36-1	253-733-5	Phosphonobutantricarbonacid	1 - < 5 %
	□□: LD50(50%□□□) = 4000 mg/kg; □□: LD50(50%□□□) = 6500 mg/kg Eye Irrit. 2; H319: >= - 100		
111-42-2	203-868-0	2,2'-iminodiethanol; diethanolamine	1 - < 5 %
	□□: LD50(50%□□□) = 8328 mg/kg; □□: LD50(50%□□□) = 676 mg/kg		

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111-76-2	2-butoxyethanol; ethylene glycol monobutyl ether				
	□□□	□□□□□□□ 1200 mg/kg			
	□□□□□ □□	□□□□□□□ 3 mg/l			
78-96-6	1-aminopropan-2-ol; isopropanolamine				
	□□□	LD50(50%□□□) 2813 mg/kg			
	□□□	LD50(50%□□□) 1851 mg/kg			
37971-36-1	Phosphonobutantricarbonacid				
	□□□	LD50(50%□□□) 6500 mg/kg	□□□		
	□□□	LD50(50%□□□) 4000 mg/kg	□□□		
111-42-2	2,2'-iminodiethanol; diethanolamine				
	□□□	LD50(50%□□□) 676 mg/kg	□□□		
	□□□	LD50(50%□□□) 8328 mg/kg	□□□□□		

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111-76-2	2-butoxyethanol; ethylene glycol monobutyl ether					
	□□□□□	LC50(50%□□□□) 1490 mg/l	96 h	Lepomis macrochirus		
78-96-6	1-aminopropan-2-ol; isopropanolamine					
	□□□□□	LC50(50%□□□□) 1000 mg/l	96 h			
	□□□□□□	EC50 108,82 mg/l	48 h			
37971-36-1	Phosphonobutantricarbonacid					
	□□□□□	LC50(50%□□□□) 1042 mg/l	96 h			
	□□□□	ErC50 611 mg/l	72 h			
	□□□□□□	EC50 1071 mg/l	48 h			
111-42-2	2,2'-iminodiethanol; diethanolamine					
	□□□□	ErC50 75 mg/l	72 h	Scenedesmus sp.		
	□□□□□□	EC50 110 mg/l	48 h	Daphnia magna		

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111-76-2	2-butoxyethanol; ethylene glycol monobutyl ether	0,81 (25°C)
111-42-2	2,2'-iminodiethanol; diethanolamine	-1,43

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ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
GHS: Globally Harmonized System of Classification and Labelling of Chemicals
EINECS: European Inventory of Existing Commercial Chemical Substances
ELINCS: European List of Notified Chemical Substances
CAS: Chemical Abstracts Service
LC50: Lethal concentration, 50%
LD50: Lethal dose, 50%

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