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□□□□:	kolb Cleaning Technology GmbH	
□□□:	Karl-Arnold-Str. 12	
□□:	D-47877 Willich	
□□□□:	+49-2154-947938	□□□□□:+49-2154-947947
□□□□□:	info@kolb-ct.com	
□□□:	Christian Linker	□□□□:+49-2324-97980
□□□□□:	christian.linker@kolb-ct.com	
□□□□□□□:	www.kolb-ct.com	
□□□□:	Labor/ QS	
□□□□□□□□□□□□□□□□□:	+49/ (0) 23 24/ 979817 (EU) +61 4 19 809 805 (Australia) +1 970 443 9233 (USA) Schweiz: 145	

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Australia:	USA:
kolb Cleaning Technology AP PTY LTD	kolb USA LLC
6/150 Canterbury Road	410 Sunset, Unit C
NSW 2200 Bankstown	80501 Longmont – CO
Phone: +61 2 97900273	Phone 001- 970-532-5100
Mobile +61 4 19 809 805	Mobile: 001- 970-443-9233

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H315	□□□□□
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112-34-5	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	1 - < 5 %
	Eye Irrit. 2; H319	
141-43-5	2-aminoethanol; ethanolamine	1 - < 5 %
	Acute Tox. 4, Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Eye Dam. 1, STOT SE 3; H332 H312 H302 H314 H318 H335	

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	SCL□M-factor □□/□□ ATE		
112-34-5	203-961-6	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether	1 - < 5 %
	□□: LD50(50%□□□) = 2746 mg/kg; □□: LD50(50%□□□) = 5660 mg/kg		
141-43-5	205-483-3	2-aminoethanol; ethanolamine	1 - < 5 %
	□□: □□□□□□□ = 11 mg/l (□□); □□: □□□□□□□ = 1,5 mg/l (□/□□□); □□: LD50(50%□□□) = 2504 mg/kg; □□: LD50(50%□□□) = 1089 mg/kg STOT SE 3; H335: >= 5 - 100		

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141-43-5	2-□□□□□□□□□; 2-Aminoethanol	3	7.5		□□□□

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112-34-5	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether				
	□□□	LD50(50%□□□) 5660 mg/kg			
	□□□	LD50(50%□□□) 2746 mg/kg			
141-43-5	2-aminoethanol; ethanolamine				
	□□□	LD50(50%□□□) 1089 mg/kg	□□□		
	□□□	LD50(50%□□□) 2504 mg/kg	□□□□□		
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112-34-5	2-(2-butoxyethoxy)ethanol; diethylene glycol monobutyl ether					
	□□□□□	LC50(50%□□□□) 1300 mg/l	96 h			
	□□□□	ErC50 100 mg/l				
	□□□□□□	EC50 100 mg/l	48 h			
141-43-5	2-aminoethanol; ethanolamine					
	□□□□□	LC50(50%□□□□) 349 mg/l	96 h			
	□□□□	ErC50 2,8 mg/l	72 h			
	□□□□□□	EC50 65 mg/l	48 h			

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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%
CLP: Classification, labelling and Packaging
REACH: Registration, Evaluation and Authorization of Chemicals
GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals
UN: United Nations
DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration
ATE: Acute toxicity estimate
LL50: Lethal loading, 50%
EL50: Effect loading, 50%
EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate
NOEC: No Observed Effect Concentration
BCF: Bio-concentration factor
PBT: persistent, bioaccumulative, toxic
vPvB: very persistent, very bioaccumulative
RID: Regulations concerning the international carriage of dangerous goods by rail
ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)
ICAO: International Civil Aviation Organization
MARPOL: International Convention for the Prevention of Marine Pollution from Ships
IBC: Intermediate Bulk Container
VOC: Volatile Organic Compounds
SVHC: Substance of Very High Concern
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