MultiEx NL-A CN

□□□□□□□□: 03.01.2024 　 □□□□□□: 090662-CN 　

1 □□□□□□□□□□

□□□□□□

MultiEx NL-A CN

□□

□□□□□□□□□□□□□□

□□□□:	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

□□□□□

Australia:
kolb Cleaning Technology AP PTY LTD
6/150 Canterbury Road
NSW 2200 Bankstown
Phone: +61 2 97900273
Mobile +61 4 19 809 805

USA:
kolb USA LLC
410 Sunset, Unit C
80501 Longmont – CO
Phone 001- 970-532-5100
Mobile: 001- 970-443-9233

2 □□□□□□□□□

□□□□□□□□□□□

EC □□ No. 1272/2008

□□□□□□EC□□No. 1272/2008□□□□□□□□□□□□□□□□□□□□□

□□□□□

EC □□ No. 1272/2008

□□□□□□□□□□□

EUH210 　 □□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□

□□□□□□□□

3 □□□□□□□□□

□□□

□□□□

,

□□□□□□

□□□□□□□□□□□□□ (EU□□No. 1907/2006□□□(REACH))

4 □□□□

□□□□□□□□□□

□□□□□□□

□□□□□□□□□□□□

□□□□□□□□

□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□

□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□1□□□□□□□

□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□

□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□

5 □□□□□□□

□□□

□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□

□□□□□□□□

□□□□□□□□□□□□□

□□□□□□: □□□□□□□□□□□□□□□□

□□□□□

□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□

6 □□□□□□□

□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□

□□□□□□□□□□□□□□□□

□□□□□□□□□□

□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□

□□□□□□□

□□□ □□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□

□□□□□□□□□□

□□□ □□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□

□□□□□□□□□□

□□□□□□: □□□□□ □ 7
□□□□□□□: □□□□□ □ 8
□□□□□□: □□□□□ □ 13

7 □□□□□□□□□□□□

□□□□□□□□□□□□□

□□□□□□□□□□

□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□
□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□ □□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□.

□□□□□□□□□□□□□□

□□□□□□□□
□□□□□□□□□□□□□□□□□

□□□□□□□□□□□□
□□□□□□□□□□□□□□□□

8 □□□□□□□□□□□□□

□□□□□□□□□

□□□□□□□□□□□□□□□□□□

CAS□□	□□□	ppm	mg/m□	□□/ml	□□
67-63-0	□□□□□□□□□□□□; Isopropyl alcohol	400	980		□□□□□□□

□□□□

□□□□□□□

□/□□□□□□□
□□□□□□□□□□□□□□□□□

□□□□□
□□□□□□□□□□□□□□4□□□□□□□□□□CE□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□ □□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□
□□□□□□□

□□□□□□
□□□□□□□□□□□□□□□□□□□□□□□□□

9 □□□□□□□□□□□□

□□□□□□□□□□□□□□□

□□□□□:	□□□		
□:	□□		
			□□□□
□□/□□□□:		□□□□□□□□	
□□□□□□□□□□□□□□□:		> 185 °C	
□□□:		□□□□□□□□	
□□□□:		□□□□□□□□	
□□□□:		□□□□□□□□	
□□□:		> 100 °C	
□□□:		□□□□□□□□	
□□□□:		□□□□□□□□	
□H□ (□ 20 °C):		6,7 @ 250g/L	ISO 4316

□□□□□□□□□
□□□□□□□□

n-□□□□□□□/□□□□□□:	□□□□□□□□
□□□:	□□□□□□□□

□□ (□ 20 °C):	1,096 g/cm³
□□□□□□□:	□□□□□□□□

□□□□□□

□□□□□□□□□□□□□□□□□

□□□□

□□□□□□□□□□□□: □□□□□□□□□

□□□□

□□□□□□□□□□□□: □□□□

□□□□□□□□□

□□□□:	□□□□□□□□
□□□□□:	□□□□□□□□

10 □□□□□□□□□

□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□

□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□□□□

□□□□□□□□□□□□

□□□□□□□

□□

□□□□□

□□□□□□□□

□□□□□□□□□□□□□

□□□□□□□□□□□□□□□□□

11 □□□□□

□□□□

□□□□□□□□□□□□□□□

□□□□□□□□□□

□□□□□□□□□□□□□□□□□□

□□□□□

□□□□□□EC□□No 1272/2008 [CLP]□□□□□□□□□□□□□□□□□□□

12 □□□□□□□

□□

□□□□□□□□□□□□: □□□□□

□□□□□□□

□□□□□□□□□□□□□□□□

□□□□□

□□□□□□□□□□□□□□□□

□□□□□□□

□□□□□□□□□□□□□□□□

□□□□□□□□

□□

□□□□□□□□□

□□□□□□□□

□□□□□

□□□□□□□□□□□□□□□

13 □□□□□□□

□□□□□□□□

□□□□□

□□□□□□□□□□□□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□

□□□□□□□

□□□□□□□□□□□□□ □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

14 □□□□□□□

□□ **(ICAO-TI/IATA-DGR)**

□□□□□□□□□: □□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□□□□□□□

□□□□□□□□□: □□□

□□□□□□□□□□□□□□□□

□□□□□□□□□

MARPOL 73/78 □□□□□□ **II** □□□□ **IBC Code** □□□□□□□□□□□□

□□□

15 □□□□□

□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□/□□

□□□□□□□

□□□□□□□□□□□□□□□□□: 1 - □□□□□□□□□

16 □□□□□□□

□□□□□□□□□□

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
□□□□□□□□□□□□ECHA□□□□□□□□□□□□□□□□□□□□□□□□□20□(□□□□□□□□)□□□□□□□□□

H□□□EUH□□□□□□(□□□□□□□□)

EUH210	□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

□□