

Safety Data Sheet

According to EEC-Regulation 91/155/EEC

Section 1 Identification of the substance/preparation and the company/undertaking

1.1 Description of the substance or preparation

CORATEX Part No CPC1
CORATEX Reinigungsmultion

1.1 Manufacturrs Name

CORA Schleifteitechnik GmbH
Birkenstr
D-53387 Wesseling
Tel: 02236/703-1 Fax: 02236/703-387

1.2 Phone in case of emergencies / Office for advise

Section 2 Composition / Information of Ingredients

2.1

Chemical Name	Content %	Symbol	CAS No	MAK Value
Aluminium Oxide	<30	--	1344-28-1	--
Glass Powder	<30	--	65997-17-3	--
Phosphoric Acid	<1	C	7664-38-2	2ml/m ³
Ammonia	<1	C	7664-41-7	20ml/m ³
Fatty alcohol polyglycol ether	<5	--	n.v.	--
Polysaccharide	<5	--	n.v.	--
Petroleum	<30	Xn	n.v.	--
Water	<30	--	7732-18-5	--

Section 3 Hazards Information

3.1 To people

See point **15**

Contact with skin can cause irritation

Contact with mucous membrane can cause irritation

3.2 To the environment

See point **12**

pH-value can damage water

Section 4 First Aid Measures

- 4.1** Inhalation
Supply person with fresh air and consult doctor according to symptoms
Remove person from danger area
- 4.2** Eye contact
Wash thoroughly for several minutes using ample water. Seek medical help if necessary
- 4.3** Skin contact
Wash thoroughly using ample water – remove contaminated clothing immediately. If skin irritation occurs (redness etc), consult doctor.
- 4.4** Ingestion
Consult doctor immediately
- 4.5** Special resources necessary for first aid
n.g.

Section 5 Fire-Fighting Measures

- 5.1** Suitable extinguishing media
Foam, CO2, Dry Extinguisher
- 5.2** Unsuitable fire extinguisher for reasons of safety
Water jet
- 5.3** Special dangers caused by the substance or preparation itself, results of fire/burning, or ensuring gases.
In case of fire the following can develop: Oxides of Nitrogen, Decomposition products
- 5.4** Special protective equipment for fire fighting
Protection clothing
According to size of fire: Full protection if necessary

Section 6 Accidental Release Measures

- 6.1** Personal precautions
Avoid contact with eyes or skin
- 6.2** Environmental measures
If leakage occurs, dam up
Prevent surface and ground-water infiltration, as well as ground penetration
- 6.3** Procedure for cleaning up
Collect using absorbent material (eg universal binding medium) and dispose according to point **13**

Section 7 Handling and Storage

- 7.1 Handling**
Tips for safe handling
See point **6.1**
Only use working methods according to operating instructions
- 7.2 Storage**
Requirements for storage rooms and containers
Not to be stored in gangways or stair wells
Only store products unopened, in original packing
Smoking is prohibited in work-area
Protect against heat
Stability <2years

Section 8 Exposure Control / Personal Protection

Chemical Name	MAK-Value
Ammonia	20ml/m ³
Phosphoric Acid	2ml/m ³

- 8.1** Respiratory protection: If MAK-Value is exceeded
- 8.2** Hand Protection: Rubber Gloves
- 8.3** Eye Protection: Tight fitting protective goggles with side protection
- 8.4** Body Protection: Protective clothing

Section 9 Physical and Chemical Properties

Physical State:	Liquid
Colour:	White
Odour:	Ammonia
Boiling point/range °C	: 100 (water) 180 – 220 (petroleum)
Flashpoint (°C):	72
Relative density (g/ml):	1.28
Solubility in water:	mixable

Section 10 Stability and Reactivity

- 10.1** Conditions to avoid
See Point **7**
- 10.2** Materials to avoid
Void contact with certain metals eg sodium (development of hydrogen possible)
- 10.3** Hazardous decompositions products
See point **5.3**
In case of fire build up of corrosive gases possible
- 10.4** Additional information
None

Section 11 Toxicological Information

11.1	Acute toxicity	ng
11.2	Chronic effects	ng
11.2.1	Sensitization	ng
11.2.2	Carcinogenicity	ng
11.2.3	Mutagenicity	ng
11.2.4	Reproductive toxicity	ng
11.2.5	Narcosis	ng

Section 12 Ecological Information

12.1	Water hazard class:	1
12.2	Self classification:	Yes
12.3	Degradability:	ng
12.4	Behaviour in sewage plants:	see point 3.2
12.5	Aquatic toxicity:	ng
12.6	Ecological toxicity:	ng

Section 13 Disposal Considerations

- 13.1** For the material/preparation/residue
Pay attention to local and national official regulations
- 13.2** For contaminated packing material
Pay attention to local and national official regulations

Section 14 Transport Information

Not dangerous material according to Transport Regulations

Section 15 Regulatory Information

- 15.1** Classification according to Dangerous Products Regulations incl. EEC
Guideline 67/548/EEC
No dangerous material

Section 16 Other Information

These details refer to the product as it is delivered

Coratex
Revision 30.07.1999

Legend

na not applicable

nv not available

ng not checked

MAK maximum concentration per workplace in ml/m³ (ppm)

The statements made here should describe the product with regard to necessary safety precautions, they are not meant to guarantee definite characteristics, but are based on our present up-to-date knowledge.

These statements were made by:

CORA Schleiftechnik GmbH, Birkenstr. D-53387 Wesseling Tel: 02236/703-1

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