

**Safety Data Sheet**

according to Regulation (EC) No 1907/2006

Koropox Comp. B

Print date: 16.08.2016

Product code: 113

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SECTION 3: Composition/information on ingredients**3.2. Mixtures****Hazardous components**

EC No	Chemical name	Quantity
CAS No	Classification according to Directive 67/548/EEC	
Index No	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
REACH No		
248-312-8	Dodecylphenol	< 2,5 %
27193-86-8	C - Corrosive R34-52-53	
	Skin Corr. 1B; H314	
220-666-8	3-aminomethyl-3,5,5-trimethylcyclohexylamine	1-5 %
2855-13-2	C - Corrosive, Xn - Harmful R21/22-34-43-52-53	
612-067-00-9	Acute Tox. 4, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Chronic 3; H312 H302 H314 H317 H412	
202-859-9	benzyl alcohol	1-5 %
100-51-6	Xn - Harmful R20/22	
603-057-00-5	Acute Tox. 4, Acute Tox. 4; H332 H302	

Full text of R-, H- and EUH-phrases: see section 16.

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

Provide fresh air. Seek medical advice. If victim is at risk of losing consciousness, position and transport on their side.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. In case of skin irritation, seek medical treatment.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Subsequently consult an ophthalmologist.

After ingestion

If accidentally swallowed rinse the mouth with plenty of water (only if the person is conscious) and obtain immediate medical attention.

4.2. Most important symptoms and effects, both acute and delayed

[-]

4.3. Indication of any immediate medical attention and special treatment needed

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SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Water. Carbon dioxide (CO₂). Extinguishing powder. Extinguishing materials should be selected according to the surrounding area.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.



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Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear personal protection equipment.

6.2. Environmental precautions

Do not empty into drains or the aquatic environment. In case of gas being released or leakage into waters, ground or the drainage system, the appropriate authorities must be informed.

6.3. Methods and material for containment and cleaning up

Suitable material for diluting or neutralizing: sand sawdust. Universal binding agent. Provide adequate ventilation.

6.4. Reference to other sections

See protective measures under point 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

In case of open handling equipment with built-in suction must be used. Keep container tightly closed in a cool, well-ventilated place.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Protect against: heat. frost. Do not store together with: Food and animal feedstuff

Further information on storage conditions

Keep container tightly closed and in a well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Additional advice on limit values

refer to chapter 7. No further action is necessary.

8.2. Exposure controls

Protective and hygiene measures

Take off immediately all contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with skin, eye and clothing.

Eye/face protection

Tightly sealed safety glasses.

Hand protection

Tested protective gloves are to be worn: Butyl rubber. NR (Natural rubber (Caoutchouc), Natural latex).

Skin protection

Protective clothing: Chemical resistant safety shoes.

Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

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SECTION 9: Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Physical state: liquid:
Colour: opaque
Odour: characteristic

Test method**Changes in the physical state**

Initial boiling point and boiling range: 100 °C
Flash point: > 101 °C

Explosive properties

not explosive.

Vapour pressure: 23 hPa
(at 20 °C)

Density (at 20 °C): 1,02 g/cm³ ISO 2811, part 2 g/cm³

Water solubility: complete miscible

Viscosity / dynamic: 1000 mPa·s
(at 20 °C)

9.2. Other information

Solid content: 100 %

SECTION 10: Stability and reactivity**10.3. Possibility of hazardous reactions**

Polymerization. Reacts with : Alkalis (alkalis). Acid. Oxidizing agents.

10.6. Hazardous decomposition products

Gas/vapours, irritant.

SECTION 11: Toxicological information**11.1. Information on toxicological effects****Toxicokinetics, metabolism and distribution**

After skin contact: sensitizing. Irritating to respiratory system.

Acute toxicity

CAS No	Chemical name	Exposure routes	Method	Dose	Species	Source
2855-13-2	3-aminomethyl-3,5,5-trimethylcyclohexylamine	oral	LD50	1030 mg/kg	Rat	
		dermal	ATE	1100 mg/kg		
100-51-6	benzyl alcohol	oral	LD50	1230 mg/kg	Rat	GESTIS
		inhalative vapour	ATE	11 mg/l		
		inhalative aerosol	ATE	1,5 mg/l		

Irritation and corrosivity

After skin contact: irritant.

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Sensitising effects

After skin contact: sensitizing.

SECTION 12: Ecological information**12.1. Toxicity**

If product enters soil, it will be mobile and may contaminate groundwater

12.3. Bioaccumulative potential**Partition coefficient n-octanol/water**

CAS No	Chemical name	Log Pow
2855-13-2	3-aminomethyl-3,5,5-trimethylcyclohexylamine	1,9
100-51-6	benzyl alcohol	1,05

Further information

Harmful for Fish.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Advice on disposal**

Carry out a burning of hazardous waste according to official regulations.

SECTION 14: Transport information**Land transport (ADR/RID)****14.2. UN proper shipping name:** Not a hazardous material with respect to these transportation regulations.**Inland waterways transport (ADN)****14.2. UN proper shipping name:** Not a hazardous material with respect to these transportation regulations.**Marine transport (IMDG)****14.2. UN proper shipping name:** Not a hazardous material with respect to these transportation regulations.
Marine pollutant: Nein**Air transport (ICAO)****14.2. UN proper shipping name:** Not a hazardous material with respect to these transportation regulations.**14.5. Environmental hazards**

ENVIRONMENTALLY HAZARDOUS: no

SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulatory information**

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information**Relevant R-phrases (Number and full text)**

20/22	Harmful by inhalation and if swallowed.
21/22	Harmful in contact with skin and if swallowed.
34	Causes burns.
43	May cause sensitisation by skin contact.
52	Harmful to aquatic organisms.
53	May cause long-term adverse effects in the aquatic environment.

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Relevant H- and EUH-phrases (Number and full text)

H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H332	Harmful if inhaled.
H412	Harmful to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)