

Contopp Accelerator 15 RS

Print date: 20.01.2015

Product code: 30.402.100

Page 2 of 6

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Chemical characterization**

Composition/information on ingredients
Mixture of water-soluble resins, and fatty acid soaps.

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

Take off immediately all contaminated clothing.

After inhalation

Provide fresh air. In all cases of doubt, or when symptoms persist, seek medical advice.

After contact with skin

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Medical treatment necessary.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink large quantities of water.

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

Extinguishing materials should be selected according to the surrounding area.

5.2. Special hazards arising from the substance or mixture

The product itself is not combustible.

5.3. Advice for firefighters

Wear a self-contained breathing apparatus and chemical resistant suit. Full protective suit.

Additional information

Use a water spray jet to knock down vapours/gases/mists. 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**

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eye and clothing. Wear personal protection equipment.

6.2. Environmental precautions

Do not empty into drains or the aquatic environment.

6.3. Methods and material for containment and cleaning up

Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal binding agents). Treat the assimilated material according to the section on waste disposal.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

In case of open handling, use devices with built-in suction where possible.

Contopp Accelerator 15 RS

Print date: 20.01.2015

Product code: 30.402.100

Page 3 of 6

Advice on protection against fire and explosion

Usual measures for fire prevention.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Advice on storage compatibility

Information about storage in one common storage facility:

Materials to avoid: Base.

Further information on storage conditions

Storage class:

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Take off immediately all contaminated clothing. Protect skin by using skin protective cream. After work, wash hands and face. When using do not eat or drink.

Respiratory protection

If technical suction or ventilation measures are not possible or are insufficient, protective breathing apparatus must be worn.

Hand protection

Tested protective gloves are to be worn:

Suitable material: NBR (Nitrile rubber).

Eye protection

Suitable eye protection:

Tightly sealed safety glasses. Eye-shade.

Skin protection

Suitable protection of the body:

Overall. Boots.

Environmental exposure controls

Organisational measures to prevent exposure

Observe the expiry date.

Technical measures to prevent exposure

refer to chapter 7. No further action is necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	light red - brown @0901.B090
Odour:	like: Soap.

	Test method
pH-Value (at 20 °C):	9,5
Changes in the physical state	
Melting point:	0 °C
Boiling point:	100 °C
Softening point:	No data available

Contopp Accelerator 15 RS

Print date: 20.01.2015

Product code: 30.402.100

Page 4 of 6

Flash point:	No data available
Flammability	
Solid:	No data available
Gas:	No data available
Lower explosion limits:	No data available
Upper explosion limits:	No data available
Ignition temperature:	No data available
Density (at 20 °C):	1,08 g/cm ³ ISO 758
Water solubility: (at 20 °C)	complete miscible
Partition coefficient:	No data available
Flow time: (at 23 °C)	10 -14 4 DIN 53211

SECTION 10: Stability and reactivity**10.1. Reactivity**

No hazardous reactions when handling and storage.

10.2. Chemical stability

No decomposition if stored and handled correctly.

10.4. Conditions to avoidMaterials to avoid:
Acid.**10.6. Hazardous decomposition products**

No known dangerous decomposition products.

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

No information available.

Acute toxicity

No information available.

Specific effects in experiment on an animal

No information available.

Irritation and corrosivity

mild irritant.

Sensitising effects

May cause sensitization by skin contact.

Severe effects after repeated or prolonged exposure

No information available.

Additional information on tests

The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

SECTION 12: Ecological information**12.1. Toxicity**Aquatic toxicity
EC50: >100 mg/l

Contopp Accelerator 15 RS

Print date: 20.01.2015

Product code: 30.402.100

Page 5 of 6

Exposure time: 48 h
species: Daphnia magna

12.2. Persistence and degradability

Method: OECD 302B / ISO 9888 / EEC 88/302 annex V, C.9
< 70 %
Is moderately/partly eliminable from water.

12.3. Bioaccumulative potential

No information available.

12.5. Results of PBT and vPvB assessment

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

Further information

Do not empty into drains or the aquatic environment. The classification was undertaken in accordance with the calculation method governed by the Preparations Directive (1999/45/EC).

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

Waste disposal according to official state regulations.

Contaminated packaging

Cleaned containers may be recycled. Handle contaminated packaging in the same way as the substance itself.

SECTION 14: Transport information**Land transport (ADR/RID)****Other applicable information (land transport)**

Not a hazardous material with respect to these transportation regulations.

Other applicable information

Not a hazardous material with respect to these transportation regulations.

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**Full text of R phrases referred to under Sections 2 and 3**

43 May cause sensitisation by skin contact.

Full text of H statements referred to under Sections 2 and 3

H317 May cause an allergic skin reaction.

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.

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Contopp Accelerator 15 RS

Print date: 20.01.2015

Product code: 30.402.100

Page 6 of 6

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