

Product: Wachstop BC

Print Date:

Revision on: 15.06.2001

Page 2 of 4

6 ACCIDENTAL RELEASE MEASURES

- Person-related safety precautions:
Wear protective equipment. Keep unprotected persons away.
- Measures for environmental protection:
Prevent seepage into sewage system, workpits and cellars.
Do not allow to enter sewers/surface or ground water.
- Measures for cleaning/collecting:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
Ensure adequate ventilation.
Do not flush with water or aqueous cleansing agents.

7 HANDLING AND STORAGE

- Handling
- Information for safe handling:
Pay attention to the usual precautions for handling chemicals.
- Information about fire and explosion protection:
Keep ignition sources away – Do not smoke
Protect against electrostatic charges
- Storage
- Requirements to be met by storerooms and Receptacles:
Store in a cool location.
- Information about storage in one common storage facility:
Store away from flammable substances
- Further information about storage conditions:
Keep receptacle tightly sealed.
Store in cool, dry conditions in well sealed receptacles.
- Class according to regulation on inflammable liquids: A1

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Additional information about design of technical systems:
No further data; see item 7.
- Ingredients with limit values that require monitoring at the workplace:
8002-74-2 Paraffin waxes and hydrocarbon waxes
OES: Short-term Value: 6mg/m³
Long term Value: 2mg/m³
Alcohol
OES: Short term value: 1250 mg/m³, 500 ppm
Long term value: 999 mg/m³, 400 ppm
- Additional information:
The list valid during the making were used as basis.
- Personal protective equipment
- General protective and hygienic measures
Wash hands before breaks and at the end of work.
- Respiratory protection:
Not required
- Protection of hands: Protective gloves.
- Eye protection: Tightly sealed goggles.

9 PHYSICAL AND CHEMICAL PROPERTIES:

- Form: fluid
- Colour: white
- Odour: characteristic
- Change in condition
Melting point/Melting range: undetermined
Boiling point/Boiling range: 100°C

Product: Wachstop BC

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Revision on: 15.06.2001

Page 3 of 4

- Flash point: 42 °C
- Ignition temperature: 300 °C
- Self-igniting: Product is not selfigniting.
- Danger of explosion:
Product is not explosive. However, formation of explosive air/vapour mixtures are possible.
- Vapour pressure at 20°C: 23 hPa
- Density: 1 g/cm³
- Solubility in / Miscibility with Water: Fully miscible
- pH-value 5

10 STABILITY AND REACTIVITY

- Thermal decomposition / conditions to be avoided:
No decomposition if used according to specifications.
- Dangerous reactions:
No dangerous reactions known.
- Dangerous products of composition:
No dangerous decomposition products known

11 TOXICOLOGICAL INFORMATION

- Acute toxicity:
- Primary irritant effect:
- on the skin: No irritant effect.
- on the eye: Irritating effect.
- Sensitization: No sensitizing effect known.

12 ECOLOGICAL INFORMATION:

- General notes:
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water.
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 DISPOSAL CONSIDERATIONS

- Product:
- Recommendation
Must be specially treated adhering to official regulations.
- Uncleaned packagings:
- Recommendation:
Disposal must be made according to official regulations.

14 TRANSPORT INFORMATION

- Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)
- ADR/RID-GGVS/E Class: 3 Flammable liquids
- Item: 31c
- Kemler Number: 30
- UN-Number: 1987
- Label 3
- Description of goods: 1987 alcohols, n.o.s., contains isopropanol (Isopropyl alcohol)

- Maritime transport IMDG/GGVSea:
- IMDG/GGVSea Class: 3.3
- Page 3303
- UN Number: 1987
- Packaging group: III
- EmS Number: 3-06
- MFAG: 305
- Marine pollutant: No

Product: Wachstop BC

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Revision on: 15.06.2001

Page 4 of 4

- Proper shipping name: Alcohol n.o.s, contains isopropanol (isopropyl alcohol)
- Air transport ICAO-TI and IATA-DGR:
- ICAO/IATA Class: 3
- UN/ID Number: 1987
- Packaging group: III
- Proper shipping name: Alcohol n.o.s, contains isopropanol (isopropyl alcohol)

15 REGULATORY INFORMATION

- Labelling according to EU guidelines:
The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.
- Risk-phrases:
10 Flammable
- Safety-phrases:
7 Keep container lightly closed
16 Keep away from sources of ignition – no smoking
24/25 Avoid contact with skin and eyes
26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
43 In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water
60 This material and its container must be disposed of as hazardous waste.
- National regulations
- Classification according to VbF: A II
- Water hazard class:
Water hazard class 1 (Self-assessment): hazardous for water.

16 OTHER INFORMATION:

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- Relevant R-phrases
36 Irritating to eyes
67 Vapours may cause drowsiness and dizziness
- Department issuing MSDS
Labor
- Contact:
Labor