

EC-Safety Data Sheet conforming to 1907/2006/EG, Article 31

MOLYDUVAL Quick SP 100

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1. Commercial Product Name and Company/Manufacturer

- 1.1 Trade Name: MOLYDUVAL Quick SP 100
- 1.2 Product Application: for hot screw connections at turbines, exhausts, cogwheels, valves, chains, slidings, waves for tool and workpiece lubrication in hot metal forming like forging or moulding for assembly of press fits for anti-friction and sleeve bearings at high pressure a
- 1.3 Producer / Distributor: MOLYDUVAL GmbH * Halskestr.6 * D-40880 Ratingen * H.Wunsch
- 1.4 Emergency Phone: +49 (2102) 9757-00

2. Hazards Identification

- 2.1 Einstufung: Under current criteria, this material is considered to be non-hazardous (is not to be marked).
- 2.2 Mögliche Gefahren für Menschen: Is improbable, that the product leads to eye irritations, to a provoking the skin, to an endangerment of the respiratory organs, to a provoking of the lungs or that swallowing leads to effects injurious to health.
- 2.3 Mögliche Gefahren für die Umwelt: Although no environmental damages and bioaccumulations were expected, withdrawing should be avoided into the environment. Into drains to arrive do not leave

3. Composition - Information on Ingredients

4. First Aid Measures

- 4.1 At Eye Contact: Flush eyes with copious amounts of water for 15 minutes holding lid away from eye.
- 4.2 At Skin Contact: Not applicable.
- 4.3 At Inhalation: Not applicable.
- 4.4 At Ingestion: Consult a physician

5. Fire-Fighting Measures

- 5.1 Extinguishing media - Usable: Water Spray, Powder, Alcohol Foam, Sand, CO2
- 5.2 Extinguishing media - Not usable: Waterjet
- 5.3 Special personal protection: No
- 5.4 Further information: Water may cause splattering.

6. Accidental Release Measures

- 6.1 Special Personal Protection: Use oil-proofed clothing
- 6.2 Special Environmental Protection: Do not expose to environment or in effluent water.
- 6.3 Absorbing Materials: Use oil sucking materials f.e chemical absorbents.
- 6.4 Cleaning Methods: Take up mechanically.

7. Handling and Storage

- 7.1 Handling: No special steps
- 7.2 Storage: No special steps

8. Exposure Controls / Personal Protection

- 8.2 Eye Protection: None required
- 8.3 Skin Protection: None required
- 8.4 Respiratory Protection: None required
- 8.5 Technical Protection: None required

9. Physical and Chemical Properties

- 9.1 Appearance Form: Pastös
- 9.2 Color: Schwarz
- 9.3 Appearance: homogen, fettartig
- 9.4 Odour: ohne
- 9.6 Boiling Point / Boiling Range: --°C
- 9.7 Melting Point / Melting Range: 200°C
- 9.8 Flash Point: 210°C
- 9.13 Specific Gravity, 20°C: 1,00 g/cm³
- 9.14 Water Solubility: N

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10. Stability und Reactivity

- 10.1 Thermic Decomposition This product is stable in normal-use temperatures and will not react violently with water
10.2 Hazard Decomposition products When exposed to fire oxides of carbon (CO and CO₂) and smoke may be given off.

11. Toxicological Information

- 11.1 Toxicological Tests Under current criteria, this material is considered to be non-hazardous (is not to be marked).
11.2 At Eye Contact No hazard.
11.3 At Skin Contact No hazard.
11.4 At Inhalation keine Daten verfügbar
11.5 At Ingestion May cause sickness and vomiting.

12. Ecological Information

- 12.1 Ecological Information Product is WGK 2. Don't let into canalisation.

13. Disposal Considerations

- 13.1 Disposal Considerations EAK Waste Product Code : 120112

14. Transport Information

- 14.1 UN-No No
14.2 Land Transport ADR/GGVS No
RID/GGVE
14.3 Sea Transport ADNR/IMDG/GGVSee No
14.4 Air Transport IATA/ICAO No
14.5 Other No transport regulations.

15. Regulatory Information

- 15.1 Limits for Disposal at Places of Employment No limits - There are no marking instructions for this product.
15.2 Characterisation symbols No Precautionary Labels.

16. Further Information

- 16.1 Further Information Although the information on this safety sheet is based on the by us known and reliable considered information, we can neither accept any responsibility for the use of it. Please contact us if more infos are needed.