

**Safety Data Sheet according to EC directives  
Product: nora welding rod**

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**1. Identification of the product and of the company**

**Product: nora welding rod**

Company: Freudenberg Bausysteme KG, D-69465 Weinheim  
Telephone: +49-6201/80-3509    Telefax: +49-6201/88-2825  
Information department: Research & Development

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**2. Composition / Information on ingredients**

EVA-copolymer with pigments.

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**3. Possible hazards**

None

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**4. First-aid measures**

General advice: not applicable  
After inhalation, skin contact, eye contact, ingestion: not applicable  
Instruction for the doctor: none

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**5. Fire-fighting measures**

Suitable extinguishing media: water spray jet, carbon dioxide or extinguishing powder  
Extinguishing media which must not be used by safety reasons: ---  
Special exposure hazards arising from the preparation itself, combustion products, resulting gases: Oxide of C and H, small amounts of acetic acid  
Special protective equipment for fire fighters:  
In the event of fire, use a respirator which is independent of the ambient air.

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**6. Accidental release measures**

Personal precautions: not applicable  
Environmental precautions, methods for cleaning/mopping up: not applicable

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**7. Handling and storage**

Handling: Keep the hygiene during the work which is usual; do not eat, drink or smoke during treatment.  
Protection against fire and explosion: No special measures required.  
Storage: Recommended temperature of storage: 20 °C.

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**8. Exposure controls and personal protection**

Components with exposure limits at the workplace: none  
Personal protective equipment:  
Respiratory protection, hand protection, eye protection: Heat protection gloves when working with hot material.  
General safety and hygiene measures: Do not eat, drink or smoke while processing. Wash your hands with water and soap before breaks and at the end of work.

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### 9. Physical and chemical properties

Form:	round welding rod
Color:	depending on pigmentation
Odor:	none
Softening point(°C):	70 – 100
Decomposition point(°C):	ca. 240
Ignition temperature (°C):	ca. 300
Vapor pressure (mbar):	not applicable
Density (g/m <sup>3</sup> ):	ca. 0,94 at 23°C
Solubility in water:	insoluble

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### 10. Stability and reactivity

Conditions to avoid, materials to avoid:	---
Dangerous decomposition products:	No dangerous decomposition products if handled and stored properly. When exceeding working temperature formation of acetic acid is possible.

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### 11. Toxicological information

Acute toxicity:	not determined
Irritation effect/corrosion effect:	---
Sensitization:	---
Sub acute to chronic toxicity:	---
Carcinogenic, genetic changes, endangering of reproduction:	---

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### 12. Ecological information

Particulars on elimination:	According to desired stability, the product is not biodegradable.
Behavior in environmental compartments:	---
Eco-toxic effect:	unknown

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### 13. Disposal considerations

Product:	The product can be disposed together with other building waste or rubbish. Incineration on suitable plants is a second, preferred possibility.
Waste code number:	To be determined by the user, e.g. 070299.
Packaging:	Recycling of the cardboard.

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### 14. Transport information

Overland transport, inland waterway transport, sea transport, air transport:  
No dangerous goods.

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### 15. Regulatory information

Labeling according to EC directives:	
The product is not hazardous according to European and German regulations. (Gefahrstoffverordnung)	
Code letter and hazard designation:	---
National regulations:	Water Hazard Class (WGK): --- (Germany)

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### 16. Other information

Changed item in new version: 01: complete data sheet.

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The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. The safety data sheet only describes the products in aspect to their safety requirements. Recipients of our product must take responsibility for observing existing laws and regulations.