

Material Safety Data Sheet

Heyplast NC 90 Z

1. Identification of substance, Preparation and Company

Trade name: Heyplast NC 90 Z
Manufacturer: Fa. Paul Tiefenbacher GmbH, 22087 Hamburg
Schwanenwik 24
Product safety: +049-40-227016-14
Emergency phone: +049-40-227016-14

2. Composition/Information on Components

Chemical: Natural rubber (cis-Polyisoprene)
Characterization: With about 3 % zinc stearate as separating agent

3. Hazardous components

None known

4. First Aid Measures

No special measures necessary. In all cases of doubt seek medical attention.

5. Fire Fighting Measures

Foam, CO₂, powder extinguisher, water

Special risk posed by the substance or by the actual preparation, its combustion or gases discharged: CO, CO₂, carbon black

In case of fire use breathing apparatus with an independent source of air

6. Accidental Release Measures

Personal precautions: Provide for sufficient ventilation
Avoid dust development
Environmental precautions: Do not empty into drains
Methods for cleaning up/collecting: Take up mechanically

7. Handling and storage

Information for safe handling: Provide for fresh air ventilation
Avoid dust development
Protection against explosions/fires: No particular measures required
Storeroom/container requirements: Storerooms need to be well ventilated
Incompatible products separation: None known
Storage conditions: Keep dry and cool

8. Exposure controls and personal protection

References to the thresholds:	The product contains no components with TLV's
Personal protective equipment:	No measures required
Protective and hygiene measures:	Do not eat or drink during work - no smoking
Respiratory equipment:	In case of higher vapour, concentration filter mask A-P2
Skin protection:	Not necessary

9. Physical and chemical properties/Safety relevant data

Form:	Granular material
Colour:	White
Smell:	Characteristic
Decomposition temp:	> 200° C
Melting/boiling point:	Not applicable/available
Flashpoint/Ignition temperature:	No data available
Vapour pressure:	Not applicable
Density:	0.934 g/cm ³
Bulk density:	Approx. 400 kg/m ³
Solubility in water:	Insoluble
Viscosity:	Not applicable

10. Stability and reactivity

Conditions to void:	None known
Materials to avoid:	None known
Dangerous products in case of fire:	CO, CO ₂ , carbon black

11. Toxicological information

There are no data available on the preparation itself. The product was classified in toxicological terms on the basis of the results of the calculation procedure outlined within General Directive on Preparations II/1.

12. Ecological information

Do not empty the product into drains. Do not store on public depositories

13. Disposal considerations

Recommendation:	In accordance with local official regulations material can be stored or burnt together with household garbage.
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14. Transport information

The product does not constitute a hazardous substance in national/international road, rail, sea and air transport.

15. Regulatory information for classification according to EEC directives

Risk phrases: None
Safety phrases: None

No danger symbols necessary

16. Further information

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