1. **Composition/Data on components:** Chemical characterization: curable compound (basic material: acrylnit

2. **Hazards identification** Information pertaining to particular dangers for man and environment: skin irritations possible (sensible people)

1. **First aid measures** General information: no special measures required After inhalation: after inhalation of fumes, decomposition products or volatiles (during processing) supply fresh air After skin contact: wash with many water and soap After eye contact: rinse opened eye for several minutes under running water After swallowing: in case of persistent symptoms consult doctor

2. **Fire fighting measures** Suitable extinguishing agents: carbon dioxide (CO2), extinguishing powder or water spray, larger fires with water spray or alcohol-resistant foam For safety reasons unsuitable extinguishing agents: water with a full water jet Special hazards: irritating gases combustion products: carbon dioxide, carbon monoxide, nitrogen oxides and other toxic fumes Additional information: normal arrangements for chemicals fires

3. **Accidental release measures** Person-related safety precautions: ventilation Measures for environmental protection: no special measures required Measures for cleaning/collecting: collect mechanical, recycling better than deposition

4. **Handling and storage** Handling: Information for safe handling: no special measures required Information about protection against explosions and fires: protect against heat and ignition sources Storage: Requirements to be met by storerooms and containers: store cool and dry Information about storage in one common storage facility: not together with foods Storage class: 11 (VCI-concept)

5. **Trade name:** NBR

6. **Exposure controls and personal protection** Additional information about the creation technical constructions:

7. satisfy ventilation (especially in closed rooms)

8. Components with critical values that require monitoring at the workplace:

9. 

10. **General protective and hygienic measures:** the usual precautionary measures should be adhered to in handling the chemicals Breathing equipment: protective mask during dust emission Protection of hands: protective gloves Eye protection: safety glasses recommended

11. **Physical and chemical properties:** Form: granulate Color: black Smell: odorless or typical
12. **Change in condition: Value/Range Unit Method**


15. Water(20°C): unsoluble

16. pH-value n.a.

17. Viskosity n.a.

18. **Stability and reactivity Conditions to be avoided:** fast increase of temperature (emission of toxic gases and steam) Dangerous conditions: oxidizing agents Dangerous products of decomposition: carbon monoxide, nitrogen oxides

19. **Toxicological information** Primary irritant effect: skin irritations possible (sensible people)

20. **Ecological information** General notes: when used and handled according to regulations, the product does not have any harmful effects generally not hazardous for water

21. Trade name: NBR

22. **Disposal considerations** Product: Recommendation: recycle material if possible; combustion (according to local regulations) Disposal number: 57202 (Germany)

23. **Transport information** Transport/Additional information: not dangerous according to the above specification

24. **Regulatory information** Designation according to EC guidelines: the material is not subject to classification according to EC lists and other sources of literature known to us Classification according to VbF: n.a.

25. **Other information:**

26.

27. 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.

28. (n.a. -not applicable) **Department issuing data specification sheet:**

These information describe only demands of security. Product features are listed in special specifications.