

SSP MANUFACTURING, INC

83 SPRING LANE, HACKETTSTOWN, NJ 07840-5642

800.283.SEAL

SAFETY DATA SHEET-NBR according to 91/155/EWG

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. **8. 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. **9. Physical and chemical properties:** **Form:** granulate **Color:** black **Smell:** odorless or typical

12. **Change in condition: Value/Range Unit Method**
13. Melting point/Melting range: n.a. °C Boiling point/Boiling range: n.a. °C
14. **Flash point: n.a. °C Inflammability (solid, gaseous): n.a. °C Ignition temperature: > 204 °C
Danger of explosion: not explosive Density: 1.321 g/cm³ DIN 53479 Solubility in/Miscibility with**
15. Water(20°C): insoluble
16. **pH-value n.a.**
17. **viscosity n.a.**
18. **Stability and reactivity Conditions to be avoided:** fast increase of temperature (emission of toxic gases and steams) **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.