

CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product identification	Synthetic rubber compound
Product code	Bentonite Waterstop Standard quality
Company identification	Bekina Compounds NV Berchemstraat 124 – B-9690 Kluisbergen
Information telephone	00 32 55 39 00 20

COMPOSITION

Chemical Composition	Synthetic rubber blend, based on butyl rubber, sodium bentonite, and plasticizer
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HAZARD IDENTIFICATION

Contains no hazardous ingredients

FIRST AID MEASURES

General advice	In case of doubt or with persisting symptoms obtain medical attention
Skin contact	Wash with soap and water
Inhalation	Unlikely to happen
Eye contact	Any material entering the eye should be rinsed with large amounts of water

FIRE EXTINGUISHING MEASURES

Extinguish media	Water, water/foam, ABC fire extinguishing powder
Decomposition products	Combustion products include carbon monoxide, carbon dioxide, water, low molecular products and various hydrocarbons
Protection of firefighters	Respiratory and eye protection is required. Positive pressure self contained breathing apparatus (SCBA) must be used. No personnel may expose himself/herself to vapors or smoke without SCBA
Inhalation	When fumes of burning material have been inhaled: <ul style="list-style-type: none"> ▪ Move person to fresh air ▪ Rest in half upright position ▪ Loosen clothing ▪ Keep warm

ACCIDENTAL RELEASE MEASURES

Land and water spills	Recover spilled material and place in suitable containers for recycling or disposal. Handle as a solid waste. Do not flush into public sewer or water system. Consult an expert on disposal of recovered material and ensure conformity to local disposal laws and regulations.
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HANDLING AND STORAGE

Storage temp. (°C)	Ambient – keep cartons dry and closed
Transport temp. (°C)	Ambient
Loading temp. (°C)	Ambient
Storage	According to ISO Standard 2230

PERSONAL PROTECTION

Personal protection	While handling wearing of safety glasses is recommended. Avoid skin contact and wear protective gloves.
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PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Solid
Appearance	Green, black and red (salt variant)
Melting point	Not determined
Boiling point	Not determined
Vapour pressure	Not applicable
Vapour density	Not applicable
Evaporation rate	Not applicable
Specific gravity	1,45 g/cm ³
Solubility in water	Insoluble
Explosion limit	Not applicable

STABILITY AND REACTIVITY

Hazardous polymerization	Unlikely to happen
Incompatibility	None known
Stability	Stable under normal ambient conditions

TOXICOLOGICAL INFORMATION (BASE POLYMER)

According to our experience no toxicological effects are to be expected in case of exposure to this product, when it is handled following the prescriptions of the technical data sheet and this MSDS

ECOLOGICAL INFORMATION

Not biologically degradable

Not classified as dangerous to the environment

DISPOSAL INFORMATION

Treatment

 Treat as a solid waste
 Before disposal, ensure conformity to local disposal laws and regulations

TRANSPORT INFORMATION

Loading/unloading temp

Ambient

IMO (Int. Maritime Org.) class

None

IATA (Int. Air Transp. Assoc.) class

None

EEC classification/symbol

Non regulated

ADR/RID class

None

U.S.DOT classification

Non regulated

Treatment

This product is not defined as hazardous by any current provision or classification

REGULATORY INFORMATION

Labeling

No labeling required under EEC directives 88/379/EEC

Observations

The information mentioned in this technical data sheet has been compiled with the utmost care. However, it is possible that this information is incomplete and/or contains inaccuracies. Hakron will not be liable for any direct or indirect damages, of any nature, resulting from the use of this information.

All data mentioned are valid for normal application and have been drawn up to the best of current knowledge and reflect the current status of knowledge and experience. The information mentioned in this data sheet is a product description and cannot be used as guarantee of suitability and/or shelf life. The users have the duty to carry out their own tests and research in order to ascertain the use and implementation of our products in their own production process. Amendments to this technical data sheet are not provided automatically. The correct, and therefore effective, use of our products are beyond our control. Therefore, we can only ensure the quality of our products as described in our terms and conditions of sale and delivery, however not the successful implementation thereof.

We reserve the right to introduce modifications that represent technical progress. Advice from our staff, beyond the scope of this technical data sheet, must be confirmed in writing.