SAFETY DATA SHEET

Bostik Aqua Seal

Last changed: 20/05/2015 Internal No: P0149

SECTION 1: Identification of the substance / mixture and of the company / undertaking

1.1. Product identifier

Trade name Bostik Aqua Seal

1.2. Relevant identified uses of the substance or mixture and uses advised against

RECOMMENDED USES: Water-based sealants

1.3. Details of the supplier of the safety data sheet

NATIONAL MANUFACTURER / IMPORTER

Enterprise Bostik AB
Address Strandbadsvägen 22
Postal code 251 09 Helsingborg
Country Sweden
Email Info.se@bostik.com
Internet www.bostik.se
Tel +46 42 19 50 00

CONTACT PERSON

Name	Email	Tel	Country
Bostik AB Miljöavdelningen		+46 42 19 50 00	

1.4. Emergency telephone number

Emergency Phone	Type of assistance	Opening Hours
+46 8 331231	Swedish Poisons Informations Centre	

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

DPD Classification: Classification according to Directive 1999/45 / EC DPD. The product is not classified as dangerous according to Directive 1999/45 / EC and its amendments..

CLP Classification: Classification according to Regulation (EC) No 1272/2008 CLP / GHS: not classified..

Most serious harmful effects::

2.2. Label elements

Signal word: None

2.3. Other hazards

No specific dangers known, if the regulations / instructions for storage and handling are considered.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Ingredient name	Reg. no.	EC No.	CAS No.	Conc. (wt%)	DPD-Classification	CLP-classification
Inorganic filler	-	-	-		No classification required	
water	-	-	7732-18-5		No classification required	
kopolymerer av styrenakrylat					No classification required	

Full text of R-, H- and EUH-phrases: see section 16.
The EUH hazard statements mentioned in CLP-classification are only label elements.

SECTION 4: First aid measures

4.1. Description of first aid measures

INHALATION
Fresh air and rest. Keep the respiratory tract clear.

INGESTION
Drink a few glasses of water. Contact physician if larger quantity has been consumed. Never give anything by mouth to an unconscious person.

SKIN
Wash skin thoroughly with soap and water. Do not use solvents. Remove contaminated clothing.

EYES
Remove any contact lenses and rinse with water for at least 15 minutes (keep the eyelids open). Get medical attention if any discomfort continues.

BURNS
Not applicable.

GENERAL
When obtaining medical advice, show the safety data sheet or label.

4.2. Most important symptoms and effects, both acute and delayed

By prolonged contact, the product may dry the skin.

4.3. Indication of any immediate medical attention and special treatment needed

No specific information beyond that provided otherwise in this data sheet considered necessary for the treating physician.

SECTION 5: Firefighting measures

5.1. Extinguishing media

SUITABLE EXTINGUISHING MEDIA:
Extinguish with powder, carbon dioxide, foam or fine water mist.

UNSUITABLE EXTINGUISHING MEDIA
Do not use a direct water jet.

5.2. Special hazards arising from the substance or mixture

Formation of hazardous vapours may take place at decomposition temperatures.

5.3. Advice for firefighters

Do not allow extinguishing water or spillage to run out into the sewage system. Breathing apparatus should be used in fire fighting.

OTHER INFORMATION
Cool containers exposed to flames with water until well after the fire is out.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

PERSONAL PRECAUTIONS
Wear necessary protective equipment.

FOR NON-EMERGENCY PERSONNEL
NB! Risk of slipping due to spillage. Avoid direct contact.

FOR EMERGENCY RESPONDERS
Show this safety data sheet, if possible.

6.2. Environmental precautions

The product is not classified as dangerous to the environment according to Scandinavian or ECC criteria and information available and known to us.

6.3. Methods and material for containment and cleaning up

METHODS AND MATERIAL
Soak up with sawdust, sand or other inert absorption material and collect into enclosed containers.

6.4. Reference to other sections

See Section 8 for personal protective equipment and section 13 for waste disposal.

OTHER INFORMATION
In the event of major emissions, contact the relevant authorities.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Good working hygiene must always be observed when handling product. NB! Risk of slipping due to spillage. Wash at the end of each work shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Keep out of the reach of children. Store above 0 °C. Store in water resistant packaging.

7.3. Specific end use(s)

See Product Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

APPROPRIATE ENGINEERING CONTROLS
Workplace and work methods are designed to prevent direct contact.

EYE PROTECTION
Eye protection is recommended when there is a risk of direct contact or splashes

SKIN PROTECTION
Wear appropriate clothing to prevent any possibility of skin contact.

HAND PROTECTION
Protective gloves must be used if there is a risk of direct contact or splash. Use suitable protective gloves if risk of skin contact.

RESPIRATORY PROTECTION
Ensure good general ventilation.

OTHER INFORMATION
Good working hygiene must always be observed when handling product.

LIMITATION OF ENVIRONMENTAL EXPOSURE
Prevent discharges into the sewage system, watercourses or ground.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

STATE Liquid.

COLOUR White.

ODOUR Odourless or no characteristic odour.

SOLUBILITY IN WATER Miscible with water.

Parameter	Value / unit	Method / reference	Observation
pH (concentrate)	No data		
pH (solution for use)	9 - 10		
Melting point	No data		
Freezing point	No data		
Initial boiling point and boiling range	No data		
Flash point	No data		
Evaporation rate	No data		
Flammability (solid, gas)	No data		
Flammability limits	No data		
Explosion limits	No data		
Vapour pressure	No data		
Vapour density	No data		
Relative density	No data		
Partition coefficient	No data		
Auto-ignition temperature	No data		
Decomposition temperature	No data		
Viscosity	No data		

9.2. Other information

Parameter	Value / unit	Method / reference	Observation
Density	1,7 g/cm³		

Note no.	Comments

SECTION 10: Stability and reactivity

10.1. Reactivity

No known significant effects or critical hazards.

10.2. Chemical stability

Stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Protected against freezing.

10.5. Incompatible materials

Avoid contact with oxidizing substances, strong acids and strong bases.

10.6. Hazardous decomposition products

Carbon dioxide is formed when heated or in a fire.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity - oral

Drink a few glasses of water. Contact physician if larger quantity has been consumed.

Acute toxicity - dermal

No known significant effects or critical hazards.

Acute toxicity - inhalation

No known significant effects or critical hazards.

Skin corrosion/irritation

May have a drying effect.

Serious eye damage/eye irritation

Splashes in the eyes may cause irritation and problems due to the adhesive properties of the product.

SECTION 12: Ecological information

12.1. Toxicity

ACUTE AQUATIC TEST RESULTS

No information available

ECOTOXICITY

Ecotoxilogical information for the product is not available.

12.2. Persistence and degradability

Discharges of smaller quantities to adapted biological cleaning facilities do not affect the bio sludge.

12.3. Bioaccumulative potential

No information available

12.4. Mobility in soil

No information available

12.5. Results of PBT and vPvB assessment

The product does not contain any PBT or vPvB substances.

12.6. Other adverse effects

None known.

OTHER INFORMATION

Prevent discharges into the sewage system, watercourses or ground.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

GENERAL REGULATIONS

Treat as industrial waste. When handling larger volumes consult local authorities and local waste disposal organisation.

CATEGORY OF WASTE

EWC-Code 080410

SECTION 14: Transport information

Classified as Dangerous Goods: No

Land transport (ADR/RID)			
14.1. UN number	Not applicable	**14.4. Packing group**	Not applicable
14.2. UN proper shipping name	Not applicable	**14.5. Environmental hazards**	Not applicable
14.3. Transport hazard class(es)	Not applicable		
Hazard label(s)	Not applicable		
Hazard identification number	Not applicable	**Tunnel restriction code**	Not applicable

Inland water ways transport (ADN)			
14.1. UN number	Not applicable	**14.4. Packing group**	Not applicable
14.2. UN proper shipping name	Not applicable	**14.5. Environmental hazards**	Not applicable
14.3. Transport hazard class(es)	Not applicable		
Hazard label(s)	Not applicable		
Environmental hazard in tank vessels	Not applicable		

Sea transport (IMDG)			
14.1. UN number	Not applicable	**14.4. Packing group**	Not applicable
14.2. UN proper shipping name	Not applicable	**14.5. Environmental hazards**	Not applicable
14.3. Transport hazard class(es)	Not applicable		
Hazard label(s)	Not applicable		
Sub Risk:	Not applicable		
IMDG Code segregation group	Not applicable		
Marine pollutant	Not applicable		
Substance name(s) on marine pollutant	Not applicable		
EMS:	Not applicable		

Air transport (ICAO-TI / IATA-DGR)			
14.1. UN number	Not applicable	**14.4. Packing group**	Not applicable
14.2. UN proper shipping name	Not applicable		
14.3. Transport hazard class(es)	Not applicable		
Hazard label(s)	Not applicable		

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

PROVISIONS

Safety, health and environmental regulations / legislation specific for the substance or mixture. EU Regulation (EC) No 1907/2006 (REACH).

15.2. Chemical safety assessment

OTHER INFORMATION

Not established.

SECTION 16: Other information

ISSUED: 20/05/2015

VENDOR NOTES

The information on this Safety Data Sheet is based on our present knowledge and applicable EU and national laws. The product should not be used for other purposes than as specified in paragraph 1, without a prior written instruction from the supplier. It is always the full responsibility of the user to follow the requirements according to the law. The information on the Safety Data Sheet is intended to describe the security requirements of the product and is not a guarantee for the product quality.

USER NOTES

Version 1