

Material Safety Datasheet for Solco Hydrophilic Waterstop

SECTION 1: IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY

Product Material & Description:	Synthetic rubber blend, based on butyl rubber, sodium bentonite, and plasticizer
Trade Name:	Solco Hydrophilic Waterstop.
Chemical Name & Synonyms:	None.
Manufacturer:	Solco.
Address:	Unit 51, Portmanmoor Road Ind Est, Ocean Park, Cardiff, CF24 5HB.
Emergency Telephone Number:	+ 44 (0)808 1686927.

SECTION 2: HAZARDS IDENTIFICATION / ADVERSE HUMAN HEALTH EFFECTS

Inhalation:	Non-hazardous to health in normal use.
Skin Contact:	As above. Wash hands after use.
Eye Contact:	As above. Avoid contact with eyes.

SECTION 3: COMPOSITION / INFORMATION ON INGREDIENTS

Substances classified under REACH:	NO INGREDIENTS CLASSIFIED AS HAZARDOUS.
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SECTION 4: FIRST AID MEASURES

Inhalation:	Not readily inhaled.
Skin Contact:	Remove by washing with soap and water. Remove contaminated clothing. If skin irritation persists seek medical attention.
Eye Contact:	Irrigate with copious amounts of water for at least 15 minutes. Obtain medical attention.
Ingestion:	Unlikely to occur

SECTION 5: FIRE AND EXPLOSION HAZARD DATA.

Suitable Extinguishing Media:	Water, water/foam, ABC fire extinguishing powder.
Decomposition / Combustion Products:	Combustion products include carbon monoxide, carbon dioxide, water, low molecular products and various hydrocarbons.
Special Fire Fighting Procedures:	Respiratory and eye protection is required. Positive pressure self-contained breathing apparatus (SCBA) must be used. No personnel may expose himself / herself to vapours or smoke without SCBA

SECTION 6: ACCIDENTAL RELEASE MEASURES / SPILLS.

Environmental Precautions:	None.
Cleaning up method:	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.(see section 13).

SECTION 7: HANDLING AND STORAGE.

Precautions for Safe Handling:	None.
Conditions for safe Storage:	Keep cartons dry and closed

SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION.

Personal Protection: While handling wearing of safety glasses is recommended.
Avoid skin contact and wear protective gloves

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

Appearance: Solid at room temperature.
Odour: None.
pH: N/A.
Oxidising properties: N/A.
Water solubility (% by weight): Insoluble.
Specific Gravity: 1.45g/cm³.
Evaporation rate: N/A.

SECTION 10: STABILITY AND REACTIVITY.

Stability / Conditions to avoid: Stable under normal ambient conditions.
Incompatibility / Materials to avoid: None.
Hazardous Polymerisation: None.

SECTION 11: TOXICOLOGICAL INFORMATION.

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

SECTION 12: ECOLOGICAL INFORMATION.

Persistence and Degradability: Compound not biodegradable.
Bio accumulative Potential: Not determined.
Aquatic toxicity: Considered non-toxic.
Marine Pollutant (IMDG guide): N/A.

SECTION 13: DISPOSAL CONSIDERATIONS.

Disposal of waste materials: At approved tips as Landfill or incinerate.
Disposal of waste containers: N/A.
Disposal Restrictions: In accordance with local authority regulations.
Statutory Notification required: None.

SECTION 14: TRANSPORT / LABEL INFORMATION.

UN Number: None.
UN Packaging group: N/A.
IMDG classification: N/A.
Special precautions re carriage: Not dangerous cargo. Keep separate from food.
Symbol: None.

SECTION 15: REGULATORY INFORMATION.

EEC Number: N/A.
Full address: Solco, Unit 51, Portmanmoor Road Industrial Estate, Ocean Park, Cardiff, C124 5HB.
+ 44 (0)808 1686927
Full telephone number:
Relevant EEC regulations: No labeling required under EEC directives 88/379/EEC.
Relevant UK regulations: N/A.

SECTION 16: ANY OTHER HEALTH AND SAFETY INFORMATION.**Training:**

All operatives using this material must receive proper training with regard to the health and safety aspects relating to it.

Recommended uses and restrictions:

Use only in conjunction with appropriate industrial practice.

Sources of information used to compile MSDS:

Various, further information available by special request.

NOTE: The information contained in this Material Safety Data Sheet does not constitute the user's own assessment of workplace risk as required by other Health and Safety legislation. The data given here is based on current knowledge and experience and may be updated as new information becomes available. The purpose of this Material Safety Data Sheet is to describe the product in terms of its safety requirements. The data does not signify any warranty with regard to its properties. It is the user's responsibility to satisfy himself as to the completeness and suitability of such information for his own particular use.