

SOLTECH
Health & Safety Data Information

1) Identification of the substance and company

Product Name : Bio-Sol Sanit **Product Code :** BSSAN

Synonyms (if any):

Supplied by: SOLTECH,
P.O. Box 442,
North Shields,
Tyne & Wear,
NE30 2XR
UNITED KINGDOM

Tel / Fax: +44 (0) 191 280 2093
e-mail: info@soltech.org.uk
web: www.soltech.org.uk

2) Composition & Information on Ingredients

Contains: Natural and synthetic perfumes, enzymes, non-pathogenic microorganism conforming to EC EFB Class 1 (not causal agents in human illness)

Components which may be Hazardous: None

3) Hazards Identification

In concentrated form perfumes may provoke feelings of nausea. Prolonged exposure to concentrate may irritate eyes, skin, and respiratory tract. May provoke irritation on users allergic to enzymatic detergents.

4) First Aid Information

Exposure Route	Symptom	Treatment
Inhalation:	May cause minor irritation of respiratory tract	Remove to fresh air
Skin Contact:	Reddening of skin	Remove clothing and wash with soap and water. Rinse well.
Eye Contact:	Inflammation / redness	Irrigate with copious quantities of water for at least 10 minutes.
Ingestion:	Irritation of respiratory tract	Rinse mouth with water - do not drink more than sufficient to alleviate discomfort. If product enters stomach induce vomiting. Seek medical advice.
Immediate Treatment / Antidote:	Symptomatic treatment	
Delayed Effects:	Seek medical advice if symptoms persist	

5) Fire Fighting Measures

Suitable Extinguishers : As for surrounding fire
Unsuitable Extinguishers : None
Hazardous Combustion Products : None
Special Equipment for Fire Fighting : Self contained breathing apparatus

6) Accidental Release Measures

Safety Precautions : Wear gloves, mask and goggles, where appropriate
Environmental Precautions : Collect with absorbents, if possible. Dilute with water, if escape to water course imminent
Clean up Procedure : Recover with inert absorbents. Wash area with copious amounts of water.
Dispose of collected concentrate in accordance with local waste control regulations.

7) Handling & Storage

Handling: Avoid contact with eyes and inhalation	Ventilation: Good, general ventilation
Storage: Keep dry	Temperature Range: 5°C - 40°C. Guard against frost.

Keep Away From: Acids and alkalis
Suitable Storage Media: Plastic containers. Do not store in metal containers

8) Exposure Controls / Personal Protection

Respiratory: Handle bulk concentrate in a well ventilated space. Wear mask when handling bulk concentrates or spraying diluted solution in a confined area or poorly ventilated space.
Hand: Wear gloves for contact with concentrate and long term contact with product in solution.
Eye: Wear goggles.
Skin: Wear protective overalls. Wash before re-use.
Hygiene Measure: Protection is required when packing concentrate or spraying solution in a confined, or poorly ventilated space. Mask and goggles are not necessary for general operational use, as instructed.
DO NOT USE IN FOOD PREPARATION AREAS

9) Physical & Chemical Properties

Appearance: White liquid
Decomposition Temperature: Active matter decomposes @ 50°C
pH: Concentrated solution pH 7
Explosive Properties: None

10) Stability & Reactivity

Known Hazardous Reactions: None
Materials to Avoid: Acids and strong alkalis and temperatures greater than 40°C
Hazardous Decomposition Products: None

11) Toxicological Information

Effects: When diluted, will not adversely affect the biological action of waste treatment plants. Conforms with EC / 91 / 155

12) Ecological Information

Environmental Effects: None
Degradability: Active ingredients degradable in water.
Aquatic Toxicity: High concentrations may injure fish.

13) Disposal Considerations

Substance: For small spills collect with absorbent material and from standard retail containers wash to drain.
For larger spills follow local regulations for disposal. Residue may be washed to drain.
Container: Plastic - not metal

14) Transport Information

Not assigned in :
The Road Traffic (Carriage of Dangerous Substances in Road Tankers and Tank Containers) Regulations
The Road Traffic Carriage of Dangerous Substances in Packages Regulations

15) Regulatory Information

Supply Label Details: Manufacturer's classification
Label Name: **Bio-Sol Sanit**
Symbols: None
Risk Phrases: None
Safety Phrases: Keep out of reach of children. In case of contact, wash skin and eyes with water.
Conforms with EC / 91/ 155

16) Other Information

This product is to be used as a deodorising solution for the oxidation / reduction of noxious gases and degradation of waste matter in drains, urinals, septic tanks and animal litter.

Revision date: 26/06/01

Read label before opening container. Do not mix with water above 50°C as this will impair effectiveness.

The above information is based upon the state of our knowledge of the product at the time of writing as supplied by the manufacturer. No warranty is implied with respect to the quality or the product. The user should satisfy himself that the product is entirely suitable for the intended use.