



SpaGuard.

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Safety Data Sheet

Spa Filter Brite

Product Ref. SGD0011
Revision Date: 1 Nov 2000

1 IDENTIFICATION OF CHEMICAL

Product Name: Spa Filter Brite
Chemical Name:
Other Names:

2 COMPOSITION

Ingredients	Wt%	CAS No.	EINECS No	EEC No.	Phrases
Sodium Tripolyphosphate	<24	68915-31-1	--	--	--
Sodium Carbonate	<15	000497-19-8	011-005-00-2	207-838-8	R36 S2,22,26
Sodium Hydroxide	<20	1310-73-2	110-002-00-6	215-185-5	R34,31 S1/2,263/39 45
Sodium Metasilicate	<20	60676-86-0	--	--	--

3 HAZARD IDENTIFICATION

Corrosive: Causes burns. Causes skin and eye damage. Avoid contact with eyes, skin or clothing. Causes severe internal irritation and damage if swallowed or inhaled.

4 FIRST AID MEASURES

Skin Contact: If contact with skin occurs, drench immediately with cool water for at least 15 minutes. If skin irritation persists, seek immediate medical attention.

Eye contact: If contact with eyes occurs, immediately flush contaminated eye(s) with cool, gently flowing water for at least 20 minutes, holding eyelid(s) open. Take care not to splash contaminated water into the non-affected eye. Seek immediate medical attention.

Ingestion: If swallowed, drink large amounts of water and wash out mouth thoroughly. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON. Seek medical attention immediately.

Inhalation: If inhaled, remove individual to fresh air. If breathing is difficult, have trained person administer oxygen. Seek medical attention immediately.

Note: When seeking medical attention, always show the product label.

5 FIRE FIGHTING MEASURES

Flammability: Not applicable

Suitable extinguishers: Water fog, dry powder.

No unusual decomposition products or fire hazards.

6 ACCIDENTAL RELEASE INFORMATION

Use appropriate personal protective equipment as detailed in section 8.

Spillage's and Leaks: Contain and absorb the spillage with inert material such as sand. Sweep up the spill and place in clean, dry plastic containers including any contaminated soil. Dispose of product in accordance with relevant local and national waste disposal legislation. Wash residue with plenty of water if local regulations allow.

7 HANDLING AND STORAGE

Handling: Do not mix with other chemicals. Mix only with water. Never add water to product. Always add product to water. Use clean dry dispensing equipment.

Storage: Keep this product in original, closed container when not in use. Store in a cool, dry, well-ventilated area. Keep this product and all other chemicals out of reach of children.

Avoid contact with: Other swimming pool/spa chemicals in their concentrated forms particularly acids.

8 EXPOSURE CONTROLS /PERSONAL PROTECTION

Exposure Limits:	8hr TWA		15min STEL		authority
	ppm	mg/m3	ppm	mg/m3	
Sodium Hydroxide	2	mg/m3	--	--	EH40

General: General room ventilation plus local exhaust should be used to minimise exposure. Remove and wash contaminated clothing before reuse.

PPE Respiratory: Where dust emissions are possible, respiratory protection should be used

Skin: Wear rubber gloves when handling this product. Avoid contact with skin.

Eyes Wear goggles or safety glasses with side shields when handling this product.

9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid
Odour: Odourless
Appearance: powder
Colour: white
Solubility in Water: Soluble
Specific Gravity: n/a

10 STABILITY AND REACTIVITY

Conditions to avoid:	High temperature. Poor ventilation. Contamination
Stability:	Absorbs carbon dioxide and water from air. Reacts vigorously with acids.
Polymerisation:	Hazardous polymerisation will not occur under normal conditions.
Decomposition products:	No significant decomposition products.
Incompatible materials:	Other swimming pool/spa chemicals in their concentrated forms. Acids

11 TOXICOLOGICAL INFORMATION

No data on toxicity.
This product is corrosive to skin and eyes.
This product is not listed as a carcinogen.

12 ECOLOGICAL INFORMATION

This product is toxic to fish and aquatic organisms. Keep product from entering waterways and watersheds.

13 DISPOSAL CONSIDERATIONS

Do not put product, spilled product or filled or partially filled containers into the waste. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to local and national regulations. Do not re-use container. Rinse thoroughly before discarding.

14 TRANSPORT INFORMATION

UN No.	1759
Primary Hazard:	Corrosive (contains sodium hydroxide)
Packing Group:	II
Hazard ID No.	88
Class:	8
EAC:	2X

15 REGULATORY INFORMATION

Product Name:	Spa Filter Brite	
Hazard Symbol:	Corrosive	
Risk Phrases:	R34	Causes burns
Safety Phrases:	S1/2	Keep locked up and out of reach of children
	S26	In case of contact with eyes, rinse immediately with water and seek medical advice.
	S37/39	Wear suitable gloves and eye/face protection
	S45	In case of accident or if you feel unwell, seek medical advice immediately. (Show the label where possible)

16 OTHER INFORMATION

Recommended uses and restrictions: No further information.

Further information sources: No further information.

Sources of key data used to compile Safety Data Sheet.
Approved supply list. Approved carriage list, EH40.

The data in this Safety Data Sheet has been supplied as required by the Chemicals (Hazard Identification and Packaging) Regulations 1998, as amended, for the purpose of protecting the health and safety of industrial users who are deemed capable of understanding and acting on the information provided. Please ensure that it is passed to the appropriate person(s) in your company, who are capable of acting on the information.

Note: This data sheet does not constitute a users assessment of the workplace risk as required by the Health and Safety at Work Act, COSHH, Management of Health and Safety at Work or other health and safety legislation.