



Safety Data Sheet

Strip Kwik

BioGuard

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1 IDENTIFICATION OF CHEMICAL

Product Name: Strip Kwik
Other Names: none

2 COMPOSITION

Ingredients	Wt%	CAS No.	EINECS No	EEC No.	Phrases
Dipropylene glycol monoethyl ether	<6	34590-94-8	--	--	
Potassium Hydroxide	<3	1310-58-3	019-002-00-8	215-181-3	R35 S1/2,26,37/39,45
Nonylphenol ethoxylate	<5	9016-45-9	--	--	R41 S26-28-37/39

3 HAZARD IDENTIFICATION

Corrosive: Causes severe burns. Causes skin and eye damage. Avoid contact with eyes, skin or clothing. Harmful if swallowed. May be irritating to nose and throat. Avoid breathing dust.

4 FIRST AID MEASURES

Skin Contact: If contact with skin occurs, wash off excess chemical with soap and flush 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 or milk. **DO NOT** induce vomiting. Avoid alcohol. **NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.** Call a doctor immediately

Inhalation: If inhaled, remove individual to fresh air. If breathing is difficult, have trained person administer oxygen. If not breathing, give artificial respiration. Call a physician immediately.

Notes to doctor: Probable mucosal damage may contraindicate the use of gastric lavage.

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

5 FIRE FIGHTING MEASURES

- Flammability:** There are no unusual fire and explosion hazards known.
- Suitable extinguishers:** Water Fog.
- Fire fighting procedures:** Fire fighters should wear full protective clothing and self contained breathing apparatus (SCBA). Thoroughly decontaminate fire fighting equipment including all fire fighting wearing apparel after the incident.
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6 ACCIDENTAL RELEASE MEASURES

Using appropriate protective clothing and safety equipment, contain spilled material. Using clean, dedicated equipment, sweep and scoop all spilled material, contaminated soil, and other contaminated material and place in clean, dry, plastic container for disposal. Do not add water to spilled material. Do not use floor-sweeping compounds to clean up spills. Do not close containers containing wet or damp material. They should be left open to disperse any hazardous gases that may form. Do not transport wet or damp material. Keep product out of sewers, watersheds and water systems. Dispose of according to local and national waste disposal regulations.

7 HANDLING AND STORAGE

- Handling:** Read entire product label and use strictly in accordance with hazard warnings and directions.
- 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. Bases and strong oxidising agents.
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8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits:	8hr TWA		15min STEL		Authority
	ppm	mg/m3	ppm	mg/m3	
Dipropylene glycol monoethyl ether.	100	600	150	909	ACGIH
Potassium Hydroxide	--	--	--	2	EH40
Nonylphenol ethoxylate	not established				

General: General room ventilation plus local exhaust should be used to maintain exposure below TLV. Facilities storing or utilising this material should be equipped with an eyewash and safety shower.

- PPE**
- Respiratory:** Where mist emissions are possible, respiratory protection should be used
- Skin:** Wear rubber gloves when handling this product. Avoid contact with skin. Remove and wash contaminated clothing before reuse.
- Eyes:** Wear goggles or safety glasses with side shields when handling this product.
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9 PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid
Odour:	Odourless
Appearance:	Clear
Colour:	Purple.
pH:	>13
Solubility in Water:	Miscible in water
Specific Gravity:	1.05 g/ml

10 STABILITY AND REACTIVITY

Conditions to avoid:	High temperature. Poor ventilation. Contamination
Stability:	This product is stable under normal conditions.
Polymerisation:	Hazardous polymerisation will not occur under normal conditions.
Decomposition products:	Vapours / fumes or organic/inorganic materials plus oxides or carbon may be emitted.
Incompatible materials:	Other swimming pool/spa chemicals in their concentrated forms. Bases and strong oxidising agents.

11 TOXICOLOGICAL INFORMATION

This product is corrosive to skin and eyes. This product is not listed as a carcinogen by IARC

12 ECOLOGICAL INFORMATION

This product may be 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 trash or waste compactor. Contact with incompatible materials could cause a reaction or fire. Disposal of unused, uncontaminated product is regulated according to municipal, provincial and federal regulations. Do not re-use container. Rinse thoroughly before discarding.

14 TRANSPORT INFORMATION

Shipping name:	Corrosive Liquid
UN No.	1760
Primary Hazard .	Corrosive
Packing Group	III
Hazard ID No.	88
Class	8
EAC	2X

15 REGULATORY INFORMATION

Product name:	Kwik Strip	
Hazard symbol	Corrosive	
Risk Phrases	R35	Causes severe burns
Safety Phrases	S1/2	Keep out of the reach of children
	S26	In case of contact with eyes. Rinse immediately with plenty of water and seek medical attention.
	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).

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.

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, ACIGH tables.

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.
