YAMAHACHI DENTAL MFG., Co. Material Safety Data Sheet

1. Names of Material, and Company

Trade name: Blue Shine

Manufacture/supplier: YAMAHACHI DENTAL MFG., Co.

Address: 54-1 Oochigara Nishiura-cho Gamagoori-city Aichi Pref., Japan

Information sector: Quality Assurance Department

Phone number: ++81-533-57-7121,8519
Fax number: ++81-533-57-1764
Preparation: 01/July/2007

Revision:

2.Composition/Details on Components

Component:	Content:	Formula:	CASNo.:	UN No.:	Class or Division:
Water	35%	H2O			
Aluminum oxide	40%	Al2O3	1344-28-1		
Ethylene glycol	20%	C2H6O2	107-21-1		
Silicon dioxide	5%	SiO2	7631-86-9		
Pigment	slight quantity				

3. Possible Risk

Designation of risk: none Harmfulness: none Environmental sanitation: none

4.First-Aid-Measures

after eye contact: Rinse thoroughly water and contact a doctor.

after skin contact: If there is something disorder, contact a doctor.

after swallowing: Contact a doctor immediately.

5. Fire Fighting Measures

Fire fighting methods: water, foam, carbon dioxide gas, powder fire extinguisher

6.Measures in Case of Unintended Release

Collecting it to let a paper or a towel absorb it.

7. Handing and Storage

7.1 handling: Only by qualified staff in dental office or dental laboratories.

7.2 Storage: Do not store in the direct Sun.

Store in good ventilated rooms and areas.

Do not keep it in a place the same as an organic peroxide.

8. Personal Protective Equipment

protect equipment: Use of protection gloves is recommended.

Use of protection glasses is recommended. Use of protection mask is recommended.

Use of dental working clothes.

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9. Physical and Chemical Properties

Appearance: paste
Color: light blue
Odor: none

Melting point: no data available Boiling point: no data available Vapour pressure: no data available

Volatility: none

Specific gravity: no data available

solubility in water: soluble

10.Stability and Reactivity

The flash point:

Explosion limits:

Ignition point:

Decomposition temperature:

no data available
no data available
no data available

Combustibility: none
Ignitability: none
Oxidization: none
Explosiveness on hazard: none

Stability: stable at the normal handling.

11. Toxicological Data

Stimulation: no data available Acute toxicity: no data available

other information: none

12. Ecological Data

Degradability: no data available Accumulation: no data available Fish-toxicity: no data available

13. Disposal Instructions

Product: general nonflammable liquid

Recommendations: obey local and governmental regulations

14.Particulars on Transport

Particulars: Do not fall, damage.

Obey attention of the general nonflammable liquid.

See storage.

15.Regulation

regulation: obey local and governmental regulations

UN No.: Not applicable
Class or Division: Not applicable
Packing Group: Not applicable

Marine Pollutant: Not applicable

16.Other Particulars

All information above has been given according to our present state of knowledge. It has been compiled to the best of our knowledge. The above-mentioned data do not represent a guarantee on characteristics. They only describe the safety requirements with regard to our products. They do not represent an assurance of product characteristics in the meaning of guarantees.