

MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION

Product Name: BSG Dip Liquid #2 Base

Distributor Name: Bio Seaweed Gel Limited

Address: 151 Nashdene Rd Unit 51-52, Toronto ON, M1V 4B9 Canada

Contact: 1-877-428-8816 info@bioseaweedgel.com

MSDS Number: 636

SECTION 2. INGREDIENTS IDENTIFICATION INFORMATION

Ingredients	Concentration	CAS No.
Ethyl Cyanoacrylate	90-100%	7085-85-0
PMMA	0-10%	9011-14-7

SECTION 3: HAZARDS IDENTIFICATION

Hazards classification: Not hazardous material

Environment hazards: None

Way of approach: Inhalation, Ingestion, Skin contact

Risk of explosion: Flammable

Health hazards: Contacting skin may cause irritation

SECTION 4: FIRST AID MEASURES

Skin contact: Wash off immediately with plenty of soap and water if any titillation or inflammation, seek medical advice;

Eye contact: Rinse immediately with plenty off water for at least 15 minutes, after that seek medical advice;

Inhalation: If feel upset, move to fresh air and seek medical advice

Ingestion: Rinse mouth with water, give water to dilute stomach contents, then Get prompt medical attention

SECTION 5: FIRE FIGHTING MEASURES

Risk: Irritation, flammable, burning will produce noxious gas

Generation of burning: CO\CO2\ Nitrogen oxides

Fire fighting: Cut off fire source and use fire extinguisher in the wind direction

Available fire extinguisher: Fire foam fire powder, CO2, dry sands

SECTION 6: ACCIDENTAL LEAK MEASURES

Emergency treatment: Remove or shut off ignition source, prepare fire-fighting equipment; and use rag, gauze, sands to absorb leaked liquid to recycle into container; must wear PPE and keep adequate ventilation inside the room.

SECTION 7: HANDLING & STORAGE

Caution for handling: Operator should be trained before operation and follow SOP strictly, suggest operator to wear apron, avoid eye contact, skin contact directly and inhalation; avoid exposing under this condition for long and continuous period.

Caution for storage: Store in cool, dry and good ventilation area away from spark or fire.

SECTION 8: EXPOSURE CONTROLS & PERSONAL PROTECTION

Respiration protection: Under conditions of frequent use or heavy exposure, mask will be needed

Eye protection: Wear chemical goggles

Body protection: Wear normal uniform Hand protection: Wear gloves

Others: Prohibited to smoking, eating and drinking at working place. Wash polluted clothes after working.

SECTION 9: PHYSICAL & CHEMICAL PROPERTIES

Appearance: Colorless transparent liquid with irritating odor

Boiling point(°C): 54-56

Relative density (water=1): Not available

Relative vapour density (air=1): Not available

Flash point (°C): 75

Molecular formula: C₆H₇NO₂

Solubility in water: Insoluble

Usage: Used for sticking ceramic, rubber, glass, jewelry, plastic, furniture, advertisement board etc

SECTION 10: STABILITY & REACTIVITY

Stability: Stable under normal storage conditions

Prohibit to add: Oxidizer, reducer, water, amic, carbinol , alkali metals and eatable chemicals

Conditions to Avoid: Light

Incompatibility: Will polymerize when meet water

Decomposition Products: CO\CO₂\ Nitrogen oxides

SECTION 11: TOXICOLOGICAL INFORMATION

Acute toxicity: None

Chronic: None

Irritation: May irritate eyes, cause tear, irritating skin or respiration system

Mutation: /

Monstrosity: /

Cancerous: /

SECTION 12: ECOLOGICAL INFORMATION

Ecological information: Not available

SECTION 13: DISPOSAL INFORMATION

Waste treatment methods

Product

This combustible material may be burned in a chemical incinerator equipped with an afterburner and scrubber. Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging

Dispose of as unused product.

SECTION 14: TRANSPORT INFORMATION

UN number

ADR/RID: - IMDG: - IATA: -

Packaging group

ADR/RID: - IMDG: - IATA: -

UN proper shipping name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous good

Environmental hazards

ADR/RID: no IMDG Marine pollutant: no

IATA: no

Special precautions for user

Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

no data available

SECTION 15: REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006. Safety, health and environmental regulations/legislation specific for the substance or mixture no data available

Chemical Safety Assessment

For this product a chemical safety assessment was not carried out

SECTION 16: OTHER INFORMATION

Full text of H-Statements referred to under sections 2 and 3.

Eye Irrit. Eye irritation

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

Skin Irrit. Skin irritation

STOT SE Specific target organ toxicity - single exposure

R36/37/38

Irritating to eyes, respiratory system and skin.

Further information

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