

SAFETY DATA SHEET

December 16, 2021

SECTION I. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name	QuickGum / GluPen – Clear Fragrant Gum
Product description	Adhesive
Product use	Adhesive for paper and packaging purpose.
Manufacturer/supplier	Wembley Laboratories Ltd. 527, Pace City – II, Sector 37, Gurugram, Haryana – 122001, India Email: info@wembleysquickfix.com Telephone: +91 9805403302

SECTION II- IDENTIFICATION OF HAZARDS

Hazard Identification:	Not hazardous
Classification of substance or mixture according to GHS:	Not Hazardous
Classification according to EU Directive 67/548/EEC or Directive 1999/45/EC:	Not Hazardous
R Phrases:	None
Labeling:	Not required
Signal Word:	None
Risk:	None under normal operating conditions.

SECTION III – COMPOSITION/ INFORMATION ON INGREDIENTS

Poly vinyl alcohol solution adhesive

SECTION IV- FIRST AID MEASURES

Skin contact:	Flush skin with soap & water while removing contaminated cloths. Seek medical help if required. Wash contaminated cloths before reuse.
Eye contact:	Immediately flush eyes with plenty of water for at least 15 minutes. Consult Physician if irritation persists.
Inhalation:	Unlikely as it does not emit vapors.
Ingestion:	Immediately give two glasses of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a Physician.
Note to physician:	There is no specific antidote. Treatment should be given symptomatically on the clinical conditions.

SECTION V - FIRE-FIGHTING MEASURES

Product does not present particular fire or explosion hazard.

Fire extinguishing media: Use extinguishing media appropriate for surrounding fire.

Special fire fighting procedure: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Unusual fire and explosion hazards: Aqueous paste: does not show any particular risk in case of fire.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact with the eyes. See sections VII & VIII for personal protective equipment & handling.

Environment precautions: No specific data is available for this product. However, do not release this product or any water contaminated with this product into drains, soils or waterways. Sufficient measures should be taken to retain the water used in extinguishing any fires involving this product. Dispose of contaminant in accordance with local landfill or incineration regulations

Cleaning methods: In case of large spills Clean up residue with detergent and water. Collect the resulting residue containing solution. Place in a closed container approved for transportation by appropriate authorities.

SECTION VII- HANDLING AND STORAGE

Precautions for Safe handling: Avoid contact with the skin and the eyes. Handle in accordance with good industrial hygiene and safety practice.

Storage: Store in a cool, dry, well-ventilated area away from incompatible substances. Protect from frost & physical damage. Store away from heat and direct sunlight.

SECTION VIII- EXPOSURE CONTROL/ PERSONAL PROTECTIVE EQUIPMENT

Control parameters

Ingredients with limit values that require monitoring at the workplace: Not required.

Exposure controls Not required

Exposure limits Not required.

Personal protective equipment

Eye protection: Use face shield & chemical splash proof safety goggles or equivalent.

Hand protection: Impervious (rubber, neoprene, PVC, etc.) hand gloves, aprons

Skin and body protection Wear appropriate protective gloves and clothing to prevent skin exposure

Respiration protection:	Use suitable respiratory protective device in case of insufficient ventilation. Maintain good ventilation in the area. Suggested MSHA/NIOSH approved respirator where vapors concentrations is more.
Hygiene measures:	Handle in accordance with good industrial hygiene and safety practice.
Protective measures:	Eye wash facility and emergency shower
Engineering measures:	Use only in area provided with appropriate exhaust ventilation.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid	Color: Various colours
Odour: Characteristic pleasant	PH: 4.5 - 6.0.
Melting point/Melting range: Not determined	Boiling point/Boiling range: Not applicable
Flash point: > 100 °C (Aqueous product)	Flammability: Non flammable
Density/ specific gravity (water=1): 1.01 ± 0.01	Viscosity @ 30°C: 8 – 12 Poise
Solubility in / Miscibility with water: Soluble in water	

SECTION X - STABILITY AND REACTIVITY DATA

Chemical stability:	Stable under normal conditions of use.
Thermal decomposition:	May yield acrid smoke and irritating gases with oxides of carbon
Possibility of hazardous reaction:	No dangerous reactions known
Hazardous Polymerization:	Hazardous polymerization does not occur
Conditions to avoid:	Extreme heat and freezing
Incompatible Materials:	Mineral acids and high concentration salt solution.

SECTION XI - TOXICOLOGICAL INFORMATION

Polyvinyl alcohol:	LD50 Oral: > 5000 mg/kg, rat
Health effect Acute:	
On the skin:	Under normal conditions of good hygiene, not expected to be irritant
On the eye:	Eye contact with any nuisance particulate may cause eye irritation
Inhalation:	May cause slight irritation of upper respiratory tract

Ingestion: Not an expected route of entry. May cause mild gastric irritation

Sensitization: No sensitizing effects known

CMR Effects: The product has not been tested for CMR effects

Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects.

SECTION XII - ECOLOGICAL INFORMATION

Toxicity to Fish:

LC50: 10 mg/l (96h) *Lepomis macrochirus* (Bluegill sunfish)

LC50: 40 mg/l (96h) *Pimephales promelas* (Fathead minnow)

Toxicity to daphnia: EC50: 8.3 mg/l (48h) EC50: 8.3 mg/l (96h) Species *Daphnia magna*

Toxicity to bacteria EC50: 50 mg/l (17h)

Persistence and degradability No further relevant information available.

Behaviour in environmental systems:

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Results of PBT and vPvB assessment

PBT: No information is available

vPvB: No information is available.

Other adverse effects No further relevant information available.

SECTION XIII - DISPOSAL INFORMATION

Waste from Residues / Unused Products: Dispose of in accordance with local regulations

Contaminated Packaging Empty containers should be taken to local recyclers for disposal.

SECTION XIV - TRANSPORTATION INFORMATION

UN Number (ADR, IMDG, IATA):	None
UN proper shipping Name (ADR, IMDG, IATA):	Not regulated
Transport hazard class (es) (ADR, IMDG, IATA):	Not regulated
Packing group (ADR, IMDG, IATA):	Not regulated
Environmental hazards, Marine pollutant:	No
Special precautions for user	None

SECTION XV - REGULATORY INFORMATION

Labeling:	The product does not require a hazard warning label.
Hazard pictograms	None
Signal word	None
Hazard statements	None
Chemical Inventories:	The chemical Substances used in the product are listed on following chemical inventories: Australia (AICS), Canada (DSL), China (IECSC-SEPA), Japan (ENCS), Korea (KECI), Philippines (PICCS), USA(TSCA), Europe (EINECS)
Chemical safety assessment:	A Chemical Safety Assessment has not been carried out.

SECTION XVI - MISCELLANEOUS INFORMATION

This information includes the following products:	QuickGum Lime, QuickGum GreenApple, QuickGum Blueberry, QuickGum Orange & QuickGum Strawberry GluPen Lime, GluePen GreenApple, GluePen Blueberry, GluePen Orange & GluPen Strawberry
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ABBREVIATIONS USED: NA - NOT APPLICABLE,
NH - NON - HAZARDOUS,
CI - CONTENT INSIGNIFICANT.
