SECTION 1  
Product & Supplier Identification

Product Name  
Clear Gum

Other Names  
None

Product Code  
GUM...

Barcode Number

Recommended Use  
Adhesive for arts and crafts.

Restrictions on Use  
None known

Company  
Educational Colours Pty Ltd

ABN  
61 005 708 967

Address  
2/43 Burgess Road, Bayswater, VIC, Australia 3153

Telephone  
+61 3 9729 0788

Supplier Code

Emergency Phone Number  
Australia – 13 11 26 (Poisons Information Centre)

SECTION 2  
Hazards Identification

Classification of the hazardous chemical

Physical hazards  
Not classified

Health hazards  
Not classified

Environmental hazards  
Not classified

Label elements, including precautionary statements

Hazard symbols  
None

Signal word  
None

Hazard Statements  
The mixture does not meet the criteria for classification.

Precautionary statements

Prevention  
P262: Do not get in eyes, on skin, or on clothing.
P281: Use personal protective equipment as required.

Response  
P353: Rinse skin or shower with water.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.
P370+P378: Not combustible. Use extinguishing media suited to burning materials.

Storage  
P402+P404: Store in a dry place. Store in a closed container.

Disposal  
P501: If they cannot be recycled, dispose of contents to an approved waste disposal plant and containers to landfill (see Section 13 of this SDS).

SECTION 3  
Ingredient Composition / Information

<table>
<thead>
<tr>
<th>Chemical Entity</th>
<th>CAS No.</th>
<th>Proportion (to 100%)</th>
<th>TWA(mg/m³)</th>
<th>STEL(mg/m³)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-hazardous components</td>
<td></td>
<td>to 100 %</td>
<td>not set</td>
<td>not set</td>
</tr>
</tbody>
</table>

SECTION 4  
First Aid Measures

General Information  
If you feel that you may have been poisoned, burned or irritated by this product call the Poisons Information Centre 13 11 26 anywhere in Australia at any time (0800 764 766 in New Zealand). Have this SDS with you when you call.

Description of necessary first aid measures

Eye  
No effects expected. If irritation occurs, flush eyes with tepid, gently flowing water for 5 minutes or until product is removed. Seek medical advice if irritation becomes painful or lasts more than a few minutes. Take care if exposed person is wearing contact lenses.
Skin   Irritation is unlikely. However, if irritation occurs, flush with lukewarm, gently flowing water for 5 minutes or until chemical is removed.

Inhalation   First aid is not generally required. If in doubt, contact a Poisons Information Centre or a doctor.

Swallowed   If product is swallowed, do NOT induce vomiting; wash mouth with water and give water to drink. If symptoms develop, or if in doubt contact a Poisons Information Centre or a doctor.

**Personal protection for first aid responders**

Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves.

**Symptoms caused by exposure**

Direct contact with eyes may cause minor irritation.

**Medical attention and special treatment**

Provide general supportive measures and treat symptomatically. Keep under observation as symptoms may be delayed. Seek medical attention if symptoms persist.

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**SECTION 5  Fire Fighting Measures**

**Extinguishing equipment**

- **Suitable**  Water, fog, foam, dry chemical powder, carbon dioxide. When choosing extinguishing equipment be aware of any potential hazard(s), example electrical.
- **Unsuitable**  Anything that could spread the fire and or risk the safety of surrounding personnel.

**Specific hazards arising from the chemical**

The major hazard in fires is usually inhalation of heated and toxic or oxygen deficient (or both), fire gases. There is no risk of an explosion from this product under normal circumstances if it is involved in a fire.

**Specific protective equipment and precautions for fire fighters**

Self-contained breathing apparatus (SCBA) and full protective clothing (PPE) must be worn in case of fire.

**Hazchem Code**

Not available.

**General fire hazards**

No unusual fire or explosion hazards known as the product does not burn.

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**SECTION 6  Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures**

**For non-emergency personnel**

Keep unnecessary personnel away from spill / leak. Wear appropriate PPE and clothing during clean up. Contain spill to prevent contamination to drains / water ways. Local authorities should be contacted if spill cannot be contained. Collect and seal in clearly labelled containers for disposal in accordance with local regulations. Heed advice under Section 8 “Personal Protection”.

**For emergency responders**

Keep unnecessary people away. Heed advice under Section 8 “Personal Protection”.

**Environmental precautions**

Avoid discharge to drains, water ways or onto the ground.

**Methods and materials for containment and clean up**

**Large spills** – Prevent spillage from entering drains or water courses. Stop leak if safe to do so and contain spill. Absorb using sand, vermiculite or other suitable absorbent material. If spill is too large or if absorbent is not available create a dam to stop the material spreading. Collect product and place into clearly labelled containers for disposal in accordance with local regulations. After spills wash the area preventing run off from entering drains. If a significant quantity enters drains, advise emergency services.
Clear Gum
Safety Data Sheet

Small spills – Do not normally need any special clean up measures.
Never return spills to original container for re-use.
Launder contaminated clothing before storage or reuse.

SECTION 7 Handling & Storage

Precautions for safe handling
Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Avoid contact with incompatible materials refer Section 10 “Stability & Reactivity”.

Conditions for safe storage, including any incompatibilities
Make sure the containers holding this product are kept tightly closed. Keep containers dry and away from water. Make sure the product does not come in contact with incompatible products refer Section 10 “Stability & Reactivity ”. Store in clearly labelled containers.

SECTION 8 Exposure Controls / Personal Protection

Occupational exposure limits (OEL’s)
No OEL’s noted for this product.

Biological limit values
No biological exposure values noted for this product.

Appropriate engineering controls
No special equipment is usually needed when occasionally handling small quantities. The following instructions are more intended for bulk handling or where regular exposure in an occupational setting occurs without proper containment systems. Use in a well ventilated area. If required use local exhaust ventilation. Provide an eyewash station.

Individual protection measures, for example personal protective equipment (PPE)

Eye protection
Not normally necessary when using this product, however if in doubt wear safety glasses or goggles.

Skin protection
Wear impervious gloves.

Hygiene measures
Use and maintain good industrial hygiene. Always wash hands after use. Routinely wash and maintain safety equipment and clothing. Do not eat, smoke or drink when handling this product.

SECTION 9 Physical & Chemical Properties

Appearance
Clear viscous fluid.

Odour
Mild odour

Odour threshold
Not available

pH
between 5.0 – 6.0

Melt point / freeze point
About 0°C

Boiling point
Approximately 100°C at 100kPa

Autoignition temp
Not applicable, does not burn

Flammability
Not flammable (In liquid form)

Vapour Pressure
2.37kPa at 20°C (water vapour pressure)

Vapour Density
As for water

Relative density
Not available

Solubility in water
Miscible

Specific Gravity
About 1.03

Evaporation rate
As for water
SECTION 10  Stability & Reactivity

Reactivity  This product is unlikely to react or decompose under normal storage conditions.

Chemical stability  This product is considered to be stable under normal conditions of use and storage.

Possibility of hazardous reactions  No hazardous reaction known under normal use.

Conditions to avoid  Keep containers tightly closed. Containers should be kept dry.

Incompatible materials  Oxidising agents and acids.

Hazardous decomposition  This product is likely to decompose only after heating to dryness, followed by further strong heating. Combustion forms carbon dioxide and if incomplete carbon monoxide and possibly smoke. Water is also formed. Carbon monoxide poisoning produces headache, weakness, nausea, dizziness, confusion, dimness of vision, disturbance of judgement and unconsciousness followed by coma and death.

SECTION 11  Toxicological Information

Information on possible routes of exposure

Inhalation  Short Term Exposure: Available data indicates this product is not harmful. In addition, this product is unlikely to cause any discomfort or irritation.
Long Term Exposure: No data available.

Skin contact  Short Term Exposure: Available data indicates this product is not harmful. It should present no hazards in normal use. However, minor irritation may occur in some individuals, which should disappear once contact ceases.
Long Term Exposure: No data available.

Eye contact  Short Term Exposure: This product may be mildly irritating to eyes, but is unlikely to cause anything more than mild discomfort which should disappear once product is removed.
Long Term Exposure: No data available.

Ingestion  Short Term Exposure: Significant oral exposure is considered to be unlikely. However, this product may be mildly irritating to mucous membranes but is unlikely to cause anything more than mild transient discomfort.
Long Term Exposure: No data available.

Carcinogenicity  No significant ingredient is classified as carcinogenic.

Additional Information  This product does NOT contain,
Egg, dairy, soy, seafood, shellfish, wheat or peanut products, by-products or derivatives.

SECTION 12  Ecological Information

Ecotoxicity  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.

Persistence and degradability  No specific data available.
Bio accumulative potential  
No specific data available.

Mobility in soil  
No specific data available.

SECTION 13  
Disposal Considerations

Disposal methods  
Dispose of this product and any water contaminated with this product in accordance with local regulations.

Contaminated packaging  
The container in which the product is/was contained should also be disposed of in accordance with local regulations.

SECTION 14  
Transport Information

ADG  
Not regulated as dangerous goods.

IMDG  
Not regulated as dangerous goods.

Special Precautions  
No special precautions or requirements for transport

SECTION 15  
Regulatory Information

Safety, health and environmental regulations  
This Safety Data Sheet was prepared in accordance with Safe Work Australia’s Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals.

AICS  
All components are listed in the Australian Inventory of Chemical Substances.

SECTION 16  
Other Information

Reason for Revision  
Review and update information in accordance with GHS requirements.

Acronyms:

TWA  
The TWA (Time Weighted Average) exposure value is the average airborne concentration of a particular substance when calculated over a normal 8 hour working day for a 5 day working week. The term “peak” is used when the TWA limit, because of the rapid action of the substance, should never be exceeded even briefly.

STEL  
The STEL (Short Term Exposure Limit) is an exposure value that may be equalled (but should not be exceeded) for no longer than 15 minutes and should not be repeated more than 4 times per day. There should be at least 60 minutes between successive exposures at the STEL.

SWA  
Safe Work Australia

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END MSDS