



Safety Data Sheet
Plasticine (all colours & Plastiplay)

Revision Number 2
Date of issue 15 February 2022
Supersedes 16 August 2019

SECTION 1 Product & Supplier Identification

Product Name Plasticine (All colours and Plastiplay)
Other Names None
Product Code ML020 & ML023
Barcode Number
Recommended Use Coloured wax based modelling compound.
Restrictions on Use None known
Company Zart Art
ABN 24 621 120 321
Address 14-17 Dansu Court, Hallam, VIC 3803
Telephone +61 3 9890 1867
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 Observe good industrial hygiene practices.
Response Wash hands after use.
Storage Store in well ventilated place. Keep container tightly closed.
Disposal Dispose of contents and container in accordance with local regulations.

SECTION 3 Ingredient Composition / Information

<u>Chemical Entity</u>	<u>CAS No.</u>	<u>Proportion (to 100%)</u>
Non-hazardous components		to 100 %

SECTION 4 First Aid Measures

Description of necessary first aid measures

Eye Irrigate with copious quantities of water for at least 15 minutes, lifting eyelids occasionally. Seek medical attention.
Skin Wash off with soap and water. If any symptoms arise seek medical attention.
Inhalation Move to a well-ventilated area. Seek medical attention if symptoms persist.
Swallowed Rinse mouth with water. Give water to drink. Seek medical attention if symptoms persist.

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.



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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.

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

Slight fire hazard and gases hazardous to health maybe formed, including oxides of carbon.

Specific protective equipment and precautions for fire fighters

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

Hazchem Code Not available.

General fire hazards No unusual fire or explosion hazards known.

SECTION 6 Accidental Release Measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Keep unnecessary people away. Wear appropriate protective equipment during clean up and prevent contamination to drains / water ways. Contact local authorities if spill cannot be contained. Collect and seal in properly 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 – Contain spill, collect and seal in properly labelled containers for disposal in accordance with local regulations.
Small spills – Clean up with brush and shovel.

SECTION 7 Handling & Storage

Precautions for safe handling

Observe good industrial hygiene practices. Always wash hands after use.

Conditions for safe storage, including any incompatibilities

Store in a cool, sheltered location, out of direct sunlight and away from sources of heat.
Store in clearly labelled containers and keep lids on when not in use.

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

Use in a well-ventilated area.

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

Skin protection Under normal conditions of use should not be required.

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

SECTION 9 Physical & Chemical Properties

Appearance	Coloured, malleable compound
Odour	Characteristic
Odour threshold	Not available
pH	Not available
Softening point	Approximately 40°C
Melting point	Approximately 45°C
Boiling point	Not available
Flash point	Not available
Flammability	Not available
Vapour Pressure	Not available
Vapour Density	Not available
Relative density	Not available
Solubility in water	Insoluble
Specific Gravity	Not available

SECTION 10 Stability & Reactivity

Reactivity Product is considered non-reactive under normal conditions of use, storage and transport.

Chemical stability Product is considered stable under normal conditions of use, storage and transport.

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

Conditions to avoid No specific data available for this product.

Incompatible materials
None known.

Hazardous decomposition
If in fire product may give rise to the release of obnoxious fumes including oxides of carbon.

SECTION 11 Toxicological Information

Information on possible routes of exposure

Inhalation	No adverse effects expected due to inhalation.
Skin contact	Unlikely, but minor irritation may occur in some individuals.
Eye contact	Unlikely, but minor irritation may be expected in some individuals if in eyes.
Ingestion	Expected to be low ingestion hazard.

Symptoms related to exposure
Eye contact - symptoms may include stinging and redness.

Acute No specific data available.

Skin corrosion / irritation
Prolonged skin contact may cause minor irritation in some individuals.

Serious eye damage / irritation
May cause minor irritation in some individuals.



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Respiratory or skin sensitisation

Not a respiratory sensitizer.
Not expected to cause skin sensitisation.

Carcinogenicity No data available.

Reproductive toxicity

This product is not expected to cause reproductive or developmental effects.

Additional Information

This product does NOT contain,
Egg, dairy, soy, seafood, wheat, shellfish 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.

IATA

Not regulated as dangerous goods for IATA

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.

Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP)

Not allocated

AICS

Components are listed in the Australian Inventory of Chemical Substances.



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SECTION 16

Other Information

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

ADG Australian Dangerous Goods Code
AICS Australia Inventory of Chemical Substances
IATA International Air Transport Association
IMDG International Maritime Dangerous Goods Code

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