

## APPENDIX 1 – 16 HEADER CHECKLIST

This Checklist outlines the necessary information to prepare the 16 header MSDS format required under workplace hazardous substances and Dangerous Goods legislation. A copy of this checklist can be downloaded from <[www.nohsc.gov.au](http://www.nohsc.gov.au)>.

Core information is listed in regular fount, *additional information is in italics*.

### SECTION 1 IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product (material) name : Modeling Clay

Other names: None.

Supplier name: Hunter Leisure Pty Ltd

Address: 94 Keilor Park Dr, Tullamarine VIC 3043

Phone: +61 3 9287 9888

Emergency phone number: +61 3 9287 9888

### SECTION 2 HAZARDS IDENTIFICATION

Hazards description

None

Information concerning particular hazards for human and environment: None

Classification System:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

### SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical components(White)	CAS NO	Percent (%)
Carbonic acid,	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
Titanium oxide	13463-67-7	2

Chemical components(fleshcolour)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10

Titanium oxide	13463-67-7	1
CI Pigment red 169	12237-63-7	1

Chemical components(pink)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
CI Pigment red 169	12237-63-7	2

Chemical components(purple)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Violet 23	6358-30-1	2

Chemical components(light blue)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
Titanium oxide	13463-67-7	0.4
CI Pigment blue 15	147-14-8	1.6

Chemical components(Dark green)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
Green	68131-30-6	1.8
CI Pigment Black 6	1333-86-4	0.2

Chemical components(Light green)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
Green	68131-30-6	1.8
Titanium oxide	13463-67-7	0.2

Chemical components(Lemon yellow)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
CI Pigment Yellow 3	6486-23-3	2

Chemical components(Light orange)	CAS NO	Percent (%)
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Orange 13	3520-72-7	1.7

<b>Titanium oxide</b>	<b>13463-67-7</b>	<b>0.3</b>
<b>Chemical components(Rose)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Red 122	980-26-7	1.8
Titanium oxide	13463-67-7	0.2
<b>Chemical components(Dark prple)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Violet 23	6358-30-1	1.9
CI Pigment Black 6	1333-86-4	0.1
<b>Chemical components(Red)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Red 48	3564-21-4	1.9
CI Pigment Yellow 3	6486-23-3	0.1
<b>Chemical components ( Orange)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Orange 13	3520-72-7	2
<b>Chemical components ( Yellow)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
C.I. Pigment Yellow 3	6486-23-3	1.9
C.I. Pigment Red 122	980-26-7	0.1
<b>Chemical components(green)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
Green	68131-30-6	2
<b>Chemical components(blue)</b>	<b>CAS NO</b>	<b>Percent (%)</b>
Carbonic acid	471-34-1	78
Isobutylene, isoprene copolymer	9010-85-9	10
White mineral oil	8042-47-5	10
CI Pigment Blue 15	147-14-8	2

## **SECTION 4 FIRST AID MEASURES**

General information: Remove and consult professionals

After inhalation: supply fresh air, and then consult a doctor

After skin contact: Generally the product does not irritate the skin.

After eye contact: Rinse opened eye for several minutes under running water, then consult a doctor.

After swallowing: Rinse out mouth and then drink plenty of water or milk, then consult doctor

## **SECTION 5 FIRE FIGHTING MEASURES**

Suitable extinguishing agents: Use fire extinguishing methods suitable to surrounding conditions. Protective equipment: wear self-contained respiratory protective device.

## **SECTION 6 ACCIDENTAL RELEASE MEASURES**

Person-related safety precautions:

Use respiratory protective device against the effects of fumes/dust/aerosol.

Measures for environmental protection: Do not allow to enter sewers/ surface or ground water.

## **SECTION 7 HANDLING AND STORAGE**

Information for safe handling:

Ensure good ventilation/exhaustion at the workplace; avoid direct sunlight and high temperature.

Information about fire – and explosion protection: No special measures required.

Storage:

Requirements to be met by storerooms and receptacles: Avoid direct sunlight and high temperature.

Information about storage in one common storage facility: Not required.

Further information about storage conditions: Store in dry conditions, keep container sealed.

## SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Additional information about design of technical facilities: No. Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed. Wash hands before breaks and at the end of work. Avoid eye contact and not eatable.

## SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form: Solid Color: Colorized

Odor: Odourless Change in condition

Melting range: > 100°C

Flash point: not applicable

Self-igniting: not applicable

Vapour pressure: not applicable

Solubility in / Miscibility with water : not soluble

alcohols: not soluble

## **SECTION 10 STABILITY AND REACTIVITY**

Thermal decomposition / conditions to be avoided: To

avoid thermal decomposition do not overheat. Materials

to be avoided: None

Dangerous reactions: None.

## **SECTION 11 TOXICOLOGICAL INFORMATION**

. Acute toxicity: None.

Primary irritant effect:

On the skin: No irritating effect

On the eye: Irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product is not eatable.

## **SECTION 12 ECOLOGICAL INFORMATION**

Information about elimination (persistence and

degradability): The product is biodegradable.

Eco-toxicological effects:

Slightly irritate to aquatic organisms

Do not allow undiluted product or large quantities

of it to reach ground water, water course or

sewage system.

## SECTION 13 DISPOSAL CONSIDERATIONS

Product: Recommendation

Do not allow product to reach sewage system.

Disposal must be made according to official regulations.

## SECTION 14 TRANSPORT INFORMATION

Land transport ADR/RID (cross-border)

ADR/RID CLASS: - Maritime transport IMDG: IMDG Class:

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Air transport ICAS-TI and IATA-DGR: ICAO/IATA Class:

-

Transport/Additional information: Not dangerous goods according to the above specifications

## SECTION 15 REGULATORY INFORMATION

Labeling according to EU guidelines:

The product has been classified and labeled in accordance with EU Directives on None

Dangerous Substances. Safety

phrases:

Avoid eye contacts and not eatable

## SECTION 16 OTHER INFORMATION

This Safety Data Sheet is not a Product Specification. It is based on our present knowledge and experience and it is intended to serve as a guide for safe handling of the product regarding to health and environmental aspects.

Department issuing SDS: Quality Control department.

Date: 2018/9/3

*For and on behalf of*  
HL Toys International Limited



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*Authorized Signature(s)*