

# **PRODUCT SAFETY DATA SHEET**

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

1.1. Product Identifiers

**Product Name:** 

Studio Basics Square Pastel

1.2. Relevant Identified uses of the substance or mixture and uses advised against

Soft Pastels

# **Company Name**

Mungyo Kyojai, Co. (Eobang) 33, Gimhae-Daero 2575Beon-Gil Gimhae, Gyeongsangnam-Do 50931 Republic of Korea

Tel +82 55 337 0645 Fax +82 55 333 2355 Importer -

S&S Wholesale Pty. Limited 18/10 Pioneer Avenue, Thornleigh NSW 2120

Tel: 1300 731 529

Fax: 1300 739 715

Emergency Contact:

S&S Wholesale Pty. Limited

Tel: 1300 731 529 Fax: 1300 739 715

#### 2. HAZARDS IDENTIFICATION

"This Safety Data Sheet is prepared voluntarily: it is not required according to Article 31 of Regulation (EC) No. 1907/2006."

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP] Not classified

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

This product does not meet the criteria for classification in any hazard class according to Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures.

Hazard statement(s)

None

Precautionary statement(s)

None

**Supplemental Hazard Statements** 

None

#### 2.3. Other hazards

Not classified as hazardous as supplied.

The inks conform to all relevant parts of the European Toy Safety regulations (EN71).

Eye contact may cause temporary irritation.

Repeated/prolonged skin contact may cause minor irritation to sensitive individuals.

#### **COMPOSITION/INFORMATION ON INGREDIENTS**

3.

Name	CAS No.	%
CaCo3	471-34-1	75
Bentonite	1302-78-9	20
Pigments		4~5

# 4. FIRST AID MEASURES

#### 4.1 Description of First Aid Measures

General Advice: First aid followed by medical attention.

Inhalation: The pastels are not considered to be a hazard as supplied.

Skin contact: Wash with mild soap and water. Generally the product does not irritate the

skin. Seek medical advice if irritation occurs/persists.

Eye Contact: Rinse opened eye for several minutes under running water. Seek medical

attention if irritation persists.

Ingestion: Wash mouth out with water, seek medical attention if symptoms occur.

## 4.2 Most Important Symptoms and effects, both acute and delayed Allergic

skin reactions

## 4.3 Indication of any immediate medical attention and special treatment needed Skin

reaction like itching, reddening, blistering may appear after hours.

## 5. FIRE FIGHTING MEASURES

#### 5.1 Suitable Extinguishing Media:

Water spray, extinguishing foam, dry powder extinguisher, carbon dioxide.

# 5.2 Special hazards arising from the substance or mixture:

If these products are either ignited or exposed to elevated temperatures causing decomposition carbon dioxide or carbon monoxide may be emitted.

#### 5.3 Advice for firefighters:

Wear self-contained breathing apparatus for firefighting.

#### 6. ACCIDENTAL RELEASE MEASURES

#### 6.1 Personal precautions:

No special precautions

# 6.2 Environmental precautions:

Not applicable.

#### 6.3 Methods for cleaning up:

In case of spillage wear respirable protection and sweep, collect and dump in licensed landfill site.

Avoid contact with acids.

#### 7. HANDLING AND STORAGE

## 7.1 Precautions for Safe Handling: Avoid contact with eyes.

Avoid repeated prolonged contact with skin.

# 7.2 Conditions for safe storage including any incompatibilities: Store

in original packaging, under dry conditions. Do not store with acids

#### 7.3 Specific end uses: None

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### 8.1 Control Parameters:

These products do not contain any relevant quantities of materials with critical values that have to be monitored in the workplace.

(ref: EH40/2005 as consolidated with amendments Oct 2007)

National exposure control limits must be considered where appropriate.

#### 8.2 Exposure Controls:

#### Appropriate engineering controls

Handle in accordance with good industrial hygiene and safety practice.

#### **Personal Protective equipment**

#### Ventilation:

No occupational exposure limits established

#### Respiratory protection:

None required under normal conditions of use.

#### **Hand Protection:**

Not required under normal conditions of use.

#### **Eye Protection:**

Not required under normal conditions of use.

## **Body Protection:**

Not required under normal conditions of use.

# **General Safety and Hygiene measures:**

Do not eat or inhale while working with the product.

Wash hands before breaks and at the end of work.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### 9.1 Information on basic physical and chemical properties

a) Appearance: Coloured pastes

b) Odour: odourless

c) Odour threshold no data available

d) pH 8.5 - 9.5

e) Melting point/freezing point no data available

f) Initial boiling point and boiling range no data available

g) Flash point no data available

h) Evaporation rate no data available

i) Flammability (solid, gas) no data available

j) Upper/lower flammability or explosive limits no data available

k) Vapour pressure no data available

I) Vapour density no data available

m) Relative density 2.7g/cm3 at 20°C

n) Water solubility no data available

o) Partition coefficient: n octanol/water no data available

p) Autoignition temperature not self igniting

η) Decomposition temperature no data available

r) Viscosity no data available

s) Explosive properties does not present explosive hazard

t) Oxidizing properties no data available

9.2 Other Safety Information No data available

#### 10. STABILITY AND REACTIVITY

## 10.1 Reactivity

Stable under normal conditions

10.2 Chemical stability no data available

#### 10.3 Possibility of hazardous reactions

no data available

10.4 Conditions to avoid - contact with acids.

## 10.5 Incompatible materials

no data available

**10.6 Hazardous decomposition products** can react with acids under the formation of carbon dioxide that can displace oxygen(danger of suffocation)

#### 11. TOXICOLOGICAL INFORMATION

#### 11.1 Information on toxicological effects

#### **Acute toxicity**

Non-toxic AP approved products

## Skin sensitisation/irritation may

be mild irritation

## Serious eye damage/eye irritation

no data available

#### Respiratory sensitisation Presence of

TiO2 that is classified as carcinogenic by PROP65

## Germ cell mutagenicity no

data available

Carcinogenicity no data available

Reproductive toxicity no date available

## Specific target organ toxicity - single exposure

no data available

#### Specific target organ toxicity - repeated exposure

no data available

# **Aspiration hazard**

no data available

# Potential health effects no known significant

effects or critical hazards

## Signs and Symptoms of Exposure

To the best of our knowledge, the chemical, physical, and toxicological properties have not been thoroughly investigated.

#### **Additional Information**

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.

The substance is not subject to classification according to the latest version of the EU lists.

## 12. ECOLOGICAL INFORMATION

#### 12.1 Toxicity

no data available

#### 12.2 Persistence and degradability

no data available

# 12.3 Bio accumulative potential

no data available

## 12.4 Mobility in soil

no data available

- 12.5 Results of PBT and vPvB assessment no data available
- 12.6 Other adverse effects no known significant effects or critical hazards

#### 13. DISPOSAL CONSIDERATIONS

**Product:** Remove in accordance with local official regulations.

**Used packaging material**: Observe local/state/federal regulations.

#### 14. TRANSPORT INFORMATION:

Not restricted for transport.

#### 15. REGULATORY INFORMATION

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture no data available

## 15.2 Chemical Safety Assessment

no data available

#### 16. OTHER INFORMATION

The Block Printing Inks conform to all relevant parts of the European Toy Safety regulations (EN71).

Material use For use in Arts & Crafts

In the event of previous sensitivity to any art, dye or household products, we recommend consulting a physician before using any art and craft product including the above.

Issue Date 11<sup>th</sup> June 2020

Revision Number 4

Safety Data Sheet NO. MG200611

The principal sources of information used in compiling the Safety Data Sheet for the product were: Safety Data Sheets from our component suppliers and the ECHA publication guidance on the compilation of safety data sheets, version 2.1 dated February 2014.

Disclaimer: This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date compiled. However, no warranty, guarantee or representation is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use.