according to WHS Regulations

Printing date 23.08.2017

Revision: 23.08.2017

## 1 Identification

**Product Name: HOLI COLOUR POWDERS** 

Other Means of Identification: Mixture

Recommended Use of the Chemical and Restriction on Use:

Colour runs, holi festivals, birthday parties - throw onto participants.

Details of Manufacturer or Importer:

Quality Coloured Powder

21 Avalon St Coolum Beach QLD, 4573

Phone Number: 0449 219 989

Emergency telephone number: 0449 219 989

# 2 Hazard(s) Identification

#### Hazardous Nature:

Not classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) and Safe Work Australia criteria.

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

The product is not classified according to the Globally Harmonised System (GHS).

## Signal Word Void

Hazard Statements Void

## 3 Composition and Information on Ingredients

**Chemical Characterization: Mixtures** 

Description: This mixture does not contain any notifiable substances.

Hazardous Components: Void

### Additional information:

This product is composed of cornstarch and food colouring (~3%).

The following food-grade dyes may be used:

C.I. 16255, Č.I. 19140, C.I. 14720, C.I. 19140, C.I. 19140, C.I. 42090, C.I. 19140 and C.I. 42090.

The following fragrances may also be added to some products:

Lavender, tea, sage, dill, 2-undercanone, chamomile, rosemary and E-260.

#### 4 First Aid Measures

Inhalation: If inhaled, remove to fresh air. Seek medical attention if breathing problems develop.

#### **Skin Contact:**

No adverse health effects expected.

In case of skin irritation remove contaminated clothing and wash affected areas with water and soap. Seek medical attention if symptoms occur.

#### **Eve Contact:**

In case of eye contact, hold eyelids open and rinse with water for at least 15 minutes. Seek medical attention if symptoms occur.

#### Ingestion:

If swallowed, do not induce vomiting. Give a glass of water. Seek medical attention if symptoms occur.

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### Symptoms Caused by Exposure:

Inhalation: Dust may cause respiratory irritation. Eye Contact: May cause mechanical eye irritation.

# 5 Fire Fighting Measures

#### Suitable Extinguishing Media:

Water fog, foam, dry chemical or carbon dioxide.

For small fires use dry chemical powder or a fire blanket.

## Specific Hazards Arising from the Chemical:

Hazardous combustion products include oxides of carbon.

This product may burn when exposed to fire or extreme heat. May form flammable or explosive dust clouds in air.

Containers close to fire should be removed if safe to do so.

## Special Protective Equipment and Precautions for Fire Fighters:

When fighting a major fire wear self-contained breathing apparatus and protective equipment.

## 6 Accidental Release Measures

# Personal Precautions, Protective Equipment and Emergency Procedures:

Do not breathe dust. Ensure adequate ventilation.

### **Environmental Precautions:**

No special measures required.

Spilt powder is not expected to cause environmental damage and is expected to readily decompose.

# Methods and Materials for Containment and Cleaning Up:

Sweep powder into a pile and shovel into drums for salvage or disposal. Avoid generating dust. Provide adequate ventilation.

# 7 Handling and Storage

#### Precautions for Safe Handling:

Use of safe work practices are recommended to avoid eye contact and inhalation of dust.

## Conditions for Safe Storage:

Store in a cool, dry and well ventilated area. Keep in original container tightly closed when not in use. Protect from moisture. Keep away from oxidising agents.

Do not store above 23 °C.

## 8 Exposure Controls and Personal Protection

## **Exposure Standards:**

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

Engineering Controls: Natural ventilation should be adequate under normal use conditions.

Respiratory Protection: Respiratory protection is not required under normal use conditions. Avoid inhalation.

**Skin Protection:** Skin protection is not required under normal use conditions.

#### Eye and Face Protection:

Eye protection is not required under normal use conditions. Avoid contact with eyes.

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# 9 Physical and Chemical Properties

Appearance:

Form:

Very fine powder Vibrant colours

Colour: Odour:

Odourless

Odour Threshold:

No information available

pH-Value:

No information available No information available

Melting point/freezing point: Initial Boiling Point/Boiling Range:

No information available

Flash Point:

No information available

Flammability:

Product is not flammable. May form flammable or explosive dust

clouds in air.

**Auto-ignition Temperature:** 

**Decomposition Temperature:** 

No information available No information available

**Explosion Limits:** 

No information available

Lower: Upper:

No information available No information available

Vapour Pressure: **Relative Density:** Vapour Density:

No information available No information available No information available

**Evaporation Rate:** Solubility in Water:

This product forms a suspension in water. If not shaken or agitated

the product will settle out.

Partition Coefficient (n-octanol/water): No information available

## 10 Stability and Reactivity

Possibility of Hazardous Reactions: No hazardous reactions will occur.

Chemical Stability: Stable at ambient temperature and under normal conditions of use.

Conditions to Avoid: Moisture.

Incompatible Materials: Strong oxidising agents.

Hazardous Decomposition Products: Oxides of carbon.

# 11 Toxicological Information

Toxicity:

LD<sub>50</sub>/LC<sub>50</sub> Values Relevant for Classification: No information available

**Acute Health Effects** 

Inhalation: Dust may cause respiratory irritation.

Skin: No adverse health effects expected. Eve: May cause mechanical eye irritation. Ingestion: No adverse health effects expected.

Skin Corrosion / Irritation: Based on classification principles, the classification criteria are not met.

Serious Eye Damage / Irritation: Based on classification principles, the classification criteria are not met.

Respiratory or Skin Sensitisation: Based on classification principles, the classification criteria are not met.

Germ Cell Mutagenicity: Based on classification principles, the classification criteria are not met.

Carcinogenicity: This product does NOT contain any IARC listed chemicals.

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Reproductive Toxicity: Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Single Exposure:

Based on classification principles, the classification criteria are not met.

Specific Target Organ Toxicity (STOT) - Repeated Exposure:

Based on classification principles, the classification criteria are not met.

Aspiration Hazard: Based on classification principles, the classification criteria are not met.

Chronic Health Effects: No information available Existing Conditions Aggravated by Exposure:

May aggravate severe respiratory conditions if inhaled in large quantities.

Additional toxicological information: No information available

# 12 Ecological Information

## **Ecotoxicity:**

No adverse ecological effects are expected.

Spilt powder is not expected to cause environmental damage and is expected to readily decompose.

Aquatic toxicity: No further relevant information available.

Persistence and Degradability: No further relevant information available.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

Other adverse effects: No further relevant information available.

## 13 Disposal Considerations

Disposal Methods and Containers: Dispose according to applicable local and state government regulations.

Special Precautions for Landfill or Incineration:

Please consult your state Land Waste Management Authority for more information.

## 14 Transport Information

**UN Number** 

Not regulated

**Proper Shipping Name** 

Not regulated

Dangerous Goods Class Not regulated

Packing Group:

Not regulated

# 15 Regulatory Information

## **Australian Inventory of Chemical Substances:**

9005-25-8 Cornstarch

Standard for the Uniform Scheduling of Drugs and Poisons (SUSMP) - Poison Schedule:

Not Scheduled.

#### 16 Other Information

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Prepared by: MSDS.COM.AU Pty Ltd

www.msds.com.au

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# **Safety Data Sheet** according to WHS Regulations

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Abbreviations and acronyms:

GHS: Globally Harmonised System of Classification and Labelling of Chemicals CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC<sub>so</sub>: Lethal concentration, 50 percent

LD<sub>so</sub>: Lethal dose, 50 percent IARC: International Agency for Research on Cancer

STEL: Short Term Exposure Limit TWA: Time Weighted Average

NES: National Exposure Standard (Safe Work Australia - Workplace Exposure Standards For Airborne Contaminants)

## Disclaimer

This SDS is prepared in accord with the Safe Work Australia document "Code of Practice for the Preparation of Safety Data Sheets for Hazardous Chemicals - February 2016"

The information contained in this safety data sheet is provided in good faith and is believed to be accurate at the date of issuance. Quality Coloured Powder makes no representation of the accuracy or comprehensiveness of the information and to the full extent allowed by law excludes all liability for any loss or damage related to the supply or use of the information in this material safety data sheet. MSDS.COM.AU Pty Ltd is not in a position to warrant the accuracy of the data herein. The user is cautioned to make their own determinations as to the suitability of the information provided to the particular circumstances in which the product is used.