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Safety Data Sheet

Section 1 - Identification: Product identifier and chemical identity

Product: Coloured Powder (Holi Powder)

Other Name: Corn Starch Powder

General Use: For use in celebrations, colour runs, photo shoots and festivals

Company Name & Address:

Holi Colour Powder NZ
Freemans Bay
Auckland

Section 2 – Hazard(s) identification

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 Aust Code Transport of Dangerous Goods

1. Acute Effect – Found non-hazardous while getting in contact with skin, eyes and inhalation. May cause irritation.
2. Effect on Skin – Prolonged exposure may result in slight irritation.
3. Effect on Eyes – Prolonged exposure may result in slight irritation.
4. Ingestion & Inhalation – Slight irritation if swallowed &/or inhaled in small quantities. Corn starch is considered a stable diet in some countries.

Section 3 – Composition

1. Corn Starch
CAS No: 9005-25-8
Percentage: 98.3%
2. Food Grade Dye
Percentage: 1.7%

Colour	CI	CAS No
Blue	CI 42090	68921 - 42-6
Pink	CI 15850 (3)	5858-81 - 1
Yellow	CI 19140:1	12225-21 - 7
Orange	CI 15985	15790 - 07-5/2783 – 94 - 0
Green	CI 19140/CI 42090	68921 - 42-6/235 – 428 - 9
Purple	CI 77007/CI 15850	57455 – 37 - 5, 67053 – 79 - 6
Red	CI 16035	25956 – 17 - 6



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Section 4 - First-Aid Measures

1. Skin Contact - Wash exposed area with mild soap & warm water until the colour is removed. Get medical attention immediately if irritation persists
2. Eye Contact - Wash eyes with water for some time until irritation subsides. Ensure thorough cleansing and avoid contact lenses during usage. Get medical attention immediately if irritation persists.
3. Inhalation - Take the individual in fresh air. If problem in breathing, then give artificial respiration. Get immediate medical attention if breathing is difficult.
4. Ingestion - Dilute stomach with large quantity of water, if the person is in a conscious state. If unconscious, do not attempt to give anything by mouth. Get medical attention immediately.

Section 5 - Fire-Fighting Measures

1. Auto Ignition Temperature – Not determined
2. Extinguishing Media – Use water spray when fighting fires involving this material.
3. Flash Point- NA
4. Hazardous Combustion Product - None

Section 6 - Accidental Release Measures

Collect leakage/spilled material and place it in a suitable waste container according to local /state regulations. Cleanse the contaminated surface by water.

Section 7 - Handling and Storage

This product may produce airborne dust while handling. Handle in a way, which minimises the generation of dust. Keep the product away from heat and source of ignition. Do not breathe dust. Keep all the containers tightly closed and in a cool ventilated area. Do not store above 40°C.

Section 8 - Exposure Controls and Personal Protection

1. Ventilation – Use of this product outdoors is recommended. If inhalation occurs it may cause a mild discomfort but will pass. If further irritation occurs please refer to a doctor.
2. Personal Protection Exposure standard CAS:9005-25-8 –Skin protection is not required under normal use conditions. This is a mild product with no side effects and is also Gluten free.



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Section 9 - Physical and Chemical Properties

Appearance – Solid

Odour - Characteristic

Shades- Pink, Red, Purple, Royal Blue, Pistachio Green, Magenta, Orange, Yellow, Chrome, Violet, Ocean Blue, Parrot Green, Blueish Green, Military Green, Black, White, Brown.

Boiling Point - NA

Melting Point- NA

Solubility in Water –80% soluble in water

pH - 7.0

Section 10 - Stability and Reactivity

1. Stability – Stable if stored below 40°C
2. Chemical Incompatibility - Slightly reactive with oxidized agent.
3. Situations to avoid - Avoid excess heat and oxidizing agents.
4. Hazardous decomposition products– NA

Section 11 - Toxicological Information

1. Effect on Skin – This product is not lethal when applied.
2. Effect on Eyes – Slight irritation if excess colour exposed into eyes.
3. Inhalation Effect – This product is nontoxic by inhalation.
4. Chronic Effects - Carcinogenic material are not found in this product.

Section 12 - Ecological Information

This product is non-toxic, non-hazardous and bio de-gradable product. This product is not known to cause adverse effects on the environment.

Section 13 - Disposal Considerations

Dispose of the waste as per state/local regulations. This product is safe for landfill.

Section 14 - Transport Information

Packing – Transparent plastic pouches, plastic drums and fibre drums.

Label -For external application only.



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<u>Shipping</u> – By road, sea and air.
Section 15 - Regulatory Information Not Applicable
Section 16 - Any other relevant Information All the data and information on this sheet is based on our knowledge, study and research from reliable sources and are believed to be accurate. This information is applied to our product only.

Date of Issue: 25/5/2024

C. Bagnall

Authorised Signatory

Chris Bagnall (CEO and Director) License to test according to Department of Mines and Energy since 2008