



KWALITY COLOURS

39/B-4, Kharwar Nagar, Udhna Main Road, Khatodra,
Near Mahadev Mandir, Surat-395 002 Gujarat, India.
p : +91 7878120048 | e : jhilmil@holicolor.in

Material Safety Data Sheet

Section 1 : Identification of Substances & of the Company	
Product Name	: Holi Colour jhilmil Brand RoyalPlus
Chemical Name	: Not available
Chemical Formula	: Not applicable
Other Names	: Gulal (Holi colour)
Company's Name & Address	: Kwality Colours B-127-129, Central Park scy. G.I.D.C. Pandesera Surat 394 221 Gujarat, India
Telephone No.	: + 91-78781-20048
Emergency Telephone No.	: +91-78781-20048
E mail	: jhilmil@holicolour.in

Section 2: Composition / Information on ingredients	
Composition	
Name of ingredients	: CAS No.
Talc Powder	: 14807-966
Non Toxic Pigment	: Not available
Corn Starch	: 9005-25-8
Hazardous Chemicals	: None
Toxicological data of ingredients	
: LD 50	
Name of ingredients	
Starch - Corn	: Not Available
Non Toxic Pigment	: 5000 mg/kg
Talc	: Not available

Section 3: Hazardous Identification	
Potential Acute Health effect	: Slightly hazardous in case of skin contact (irritant), of eye contact (irritant), of ingestion, of inhalation.
Potential chronic Health effect	: Repeated or prolonged exposure is not known to aggravate medical condition.
- Carcinogenic effects	: A4 (Not classifiable for human or animal.) by ACGIH.
- Mutagenic effects	: Not available
- Teratogenic effects	: Not available
- Developmental toxicity	: Not available

Section 4: First aid Measures	
Inhalation	: If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.
- Serious Inhalation	: Not available
- Eye Contact	: Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water least 15 minutes. Get medical attention if irritation occurs.
- Skin Contact	: Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops.
- Serious Skin contact	: Not available
Ingestion	: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If large quantities of this material are swallowed, call a physician immediately. Loosen tight clothing such as a collar, tie, belt or waistband.
- Serious Ingestion	: Not available.

For Kwality Colours

James
Prop./Manager



Material Safety Data Sheet

Section 5: Fire Fighting Measures	
VD 1 2263 Report Of Our Holi Colour Powder (Attached Separately)	
Ignition Temperature	: 410° C
Lower Explosion Limit	: 500 g-m3
Dust Explosion Class/ Explosibility	: St 1
Combustion Behaviour	: CN 2
Fire Fighting Media and Instructions	: Use Carbon Dioxide (CO2), Dry Chemical Powder , Foam ,Water Spray
Special Hazards Arising From the substance or mixture	: Jhilmil Royal Plus Holi Powder is specially formulated which will not occur dust explosion.

Section 6: Accidental Release Measures	
Small Spill	: Use appropriate tools to put the spilled solid in a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.
Large Spill	: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.

Section 7: Handling And Storage	
Precautions	: Keep away from heat. Keep away from sources of ignition. Empty containers pose a fire risk; evaporate the residue under a fume hood. Ground all equipment containing material. Do not breathe dust. Keep away from incompatibles such as oxidizing agents.
Condition of storage	: Keep container tightly closed. Keep container in a cool, well-ventilated area. Do not store above 45°C.

Section 8: Exposure Controls / Personal Protection	
Engineering controls	: Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
Personal Protection	: Safety glasses. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves.
Personal Protection in Case of a Large Spill:	: Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient; consult a specialist before handling this product.

Section 9: Physical & Chemical Properties	
Appearance	: Solid
Colour	: Yellow, Green, Chrome, Orange, Red, Pink, Sky Blue , Royal Blue , Purple
Odour	: Characteristic
pH (1% suspension in water)	: 7.3
Melting point	: Not available
Solubility in water	: Partially soluble in cold water
Volatile matter at 105° C	: About 9 .0%

Section 10: Stability & Reactivity	
Stability	: Stable if stored below 45°C
Instability temperature	: Not available
Conditions of Instability	: Excess heat, incompatible materials
Incompatibility with various substances	: Reactive with oxidizing agents
Corrosively	: Not available
Polymerization	: Will not occur



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Section 11: Toxicological Information	
Toxicity to animal	:
- LD 50	: > 2000 mg / kg
- LC 50	: 5000 mg / kg

Section 12: Ecological Information	
Eco-toxicity	: No Supporting data Possibly hazardous & short term degradation of product is not likely. However, long term degradation products may arise.
Products & biodegradability	:
Toxicity of the products on biodegradation	: No Supporting data

Section 13: Disposal Conditions	
Waste Disposal	: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Section 14: Transport Information	
Packing	: Transparent plastic bags.
Labeling	: For external use only
Special provisions for transport	: Not available

Section 15: Regulatory Information	
Regulatory Information	: Not applicable

Section 16: Other Information	
Other Information	: The information contained here is based on the present state of our knowledge. All data given are in good faith but no warranty, expressed or implied, is made

Date of Issue	: 1 st April 2018
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Material safety data sheet prepared by: Kalpesh Jaju

For Kwality Colours
Jaju
Prop./Manager