## **MATERIAL SAFETY DATA SHEET**

SECTION 1 Chemical Products

Holi Colour Powder which is a natural product made out of Maize Starch , vegetable colours .

Maize Starch: 100%

Malachite Green: 6.82% w/w
Basic Auramine: 12.65% w/w
Basic Rhodamine: 9.45% w/w

SECTION 2 Composition, Information on Ingredients

Holi Colour Powder which is a natural product made out of Maize Starch and Vegetable colour.

SECTION 3 Hazard Identifications

Emergency Overview: NA
Appearance: NA
Target Organs: NA

Potential Health Effects:

Eye: Wash with cold water and consult physician for any ointment

Skin: No skin allergy or edema/rashes etc.

Ingestion: NA

Inflammation: No inflammation on part of skin

SECTION 4 First Aid Measure
Eye: Wash with cold water
Skin: No skin allergy effect

Ingestion: NA

Inhalation: No respiratory problem

Note of Physician

SECTION 5 Fire Fighting Measures

General Information: NA Flash Points: 85c

Flammable: (Explosive) Limit in Air (% by volume): NA

Fire Fighting Media: NA

SECTION 6 Accidental Release Measures

Personal Precaution: Since no allergic reaction or rashes only wash with cold water Environmental Precaution: Total Herbal and Natural Product, hence no environmental effect

Methods for Cleaning up: Using cold water/Luck warm water

SECTION 7 Handling and Storage Handling: In box packing

Handling Temperature: Room temperature not to exceed 40 degree

Storage: In cool and dry place

SECTION 8 Personal Protection

Ventilation: NA

Respiration: No respiratory effect seen

Protective Gloves: Herbal Product no need for using gloves

Eye Protection: Cover it with glass

Other Protection: No such personal protection is advised

Hygiene Work Practices:

SECTION 9 Physical and Technical Data

Physical State: Fine Powder
Odour: Pleasant odour
Quality: Excellent

Description: Taste: Total Solid: 100% Solid

Weight per ml at 20 c

Highly Viscous Viscocity:

Solubility in water: Slightly soluble in water Maltose (gm 100 gm) No presence of Natural Sugar

**SECTION 10** Stability and Reactivity

Highly Stable

Stability: Conditions to avoid: NA Materials to avoid: NA

Hazardous: Non Hazardous Product

Since the Product is made out of maize starch, hence no toxicity is recorded (0.2 x 10<sup>-13</sup>g/Kg) Toxicity:

LD<sub>50</sub>: Since no Toxicity is recorded or seen no question of LD<sub>50</sub> and LC<sub>50</sub> is seen

LC<sub>50</sub>: No Such Toxicity present

Decomposition Products Yes (1.5 years life)

SECTION 11 Toxicological Information Non Acidic Nature Acidity as % L.A. Max

Protein (dry basis)

Ph of 10% aqueous solution: Basic in nature highly soluble in water

SECTION 12 **Ecological Information** 

Total bacterial count/gm Max Yeast & Mould/ gm Max Coliform in 0.1 gm Staphylococcus Aureus

Prevent contamination of soil, drain and surface water

**SECTION 13** Disposal Considerations

Waste disposal NA Product disposal NA Container disposal NA

**SECTION 14** Transportation Information

Yes

RID/ ADR **IMDG** 

IATA

Flash points (0c)

**SECTION 15** Regulatory Information

**EEC Symbol** Contains

Risk Phrases No Risk at all

**SECTION 16** Other Information

User Holi Colour Powder which is a natural product made out of Maize Starch, and vegetable colour.

History

This document contains important information to ensure the safe storage, handling and use of this product. This information in this document should be brought to the attention of the person in your organization.

Responsible for advising on safety matters.

The information given in this document is only recommendation believed to be reliable and is given in.

Good faith but without warranty. Our advise does not release users from and obilization for checking its validity and to test our products as to their suitability for the intended use.