

Material Safety Data Sheet

1. Identification of the substance/preparation of the company

Product: **Saffron Extract 10**

Product Category : 100% Pure & Natural

Purpose : Various

Company : **BMV Fragrances Pvt. Ltd.**

Address : J – 44, 45, 46 & K-55 (Warehouse) Kasna Industrial Area,
Site V, UPSIDC, Greater Noida, Uttar Pradesh-201308 (India)
Tel No +91 - 8800397839 / 8800397840

Related Items: Products by this manufacturer

2. Composition / information on ingredients

Chemical Characterisation : Safranal (main active ingredient).

Hazardous ingredient(s) : None

3. Hazards Identification:

Warning from Label: Keep out of the reach of children under 6 years of age. In case of accidental ingestion, seek professional assistance or contact a Poison Control Center immediately.

Eye Contact: Direct ocular exposure to large amounts may cause eye irritation, but no permanent eye injury is expected.

Skin Contact: May cause skin irritation upon prolonged and excessive contact. However, as part of a normal daily hygiene program, no skin irritation is expected.

Ingestion: As part of a normal daily oral hygiene program, incidental quantities ingested pose no threat to health.

Inhalation: No hazards expected under normal conditions of use.

4. First Aid Measure

Eye Contact: In case of contact, flush with large amounts of water for 15 minutes.

Skin Contact: In case of contact, rinse area with water.

Ingestion: Drink 2-4 ounces of a clear liquid. Get medical attention.

Inhalation: Not applicable.

5. Fire Fighting Measures

Flash Point: Not Flammable

Flammable Limits: NA

Extinguishing Media: NA

Special Fire Fighting Procedures: NA

Unusual Fire and Explosion Hazards: NA

6. Accidental Release Measures

Respiratory Protection: None Ventilation: LOCAL EXHAUST

7. Handling / Disposal

Spill Release Procedures: WASH AREA W/WATER

Waste Disposal Methods: BURY/INCINERATE IAW/FEDERAL, STATE & LOCAL REGULATIONS.

Handling and Storage Precautions: Store in cool dry place in tightly closed containers.

8. Exposure controls / personal protection

Respiratory Protection: No special equipment required.

Ventilation: Use normal ventilation

Local Exhaust: Should be adequate

Mechanical (General): Normal air conditioning

Special: Not required

Other: Not required

Protective Gloves: None

Eye Protection: None

Other Protective Equipment: Eyewash

9. Physical & Chemical properties

Appearance / Odor : Typical Saffron colour, mobile liquid / Herbal sweet slightly spicy and typical of Saffron.

Melting point : Not determined

Boiling point : Not determined

Flash point : 79.5°C

Flammability : Not determined

Autoflammability : Not determined

Explosive properties : Not determined

Oxidizing properties : Not determined

Vapor density : Not determined

Volatile by volume : Not determined
Evaporation rate : Not determined
Density : 1.0000 to 1.1000 g/cm³
PH of product : Not determined
Solubility in water : Insoluble

10. Stability and reactivity

Stability: Stable

Conditions to Avoid: Extreme heat, contents in plastic container

Incompatibility (Materials to avoid): Strong oxidizers

Hazardous Decomposition: Fluoride-containing compounds and derivatives

Hazardous Polymerisation: Will not occur

11. Toxicological Information

None available

12. Ecological Information

Readily biodegradable : Not determined

Inherently biodegradable : Not determined

Further information : Prevent contamination of soil, ground and surface waters.
Do not discharge product unmonitored into the environment.

Mixture reportable to : None found

13. Disposal Considerations:

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules).

Do not dump into sewers, and body or water or onto the ground.

14. Transport Information

ADR – not restricted RID – not restricted
ADNR – not restricted IMDG – not restricted
IATA – not restricted

15. Regulatory Information

Hazard Symbol NA, not assessed

16. Other Information

This information is based on our present state of knowledge. It should not be therefore be construed as guaranteeing specific properties of the product described. It must be pointed out that values for certain properties are known; to vary from source to source.

It is the responsibility of the user to determine the best precautions; necessary for the safe handling and use of this product for your application.