

Biryani Masala Safety Data Sheet Template

Identification

Product Name: Biryani Masala Powder

Product Code: GG-BM-001

CAS No.: Mixture (no single CAS); EC No.: Not applicable

REACH Registration No.: Not applicable (food spice blend)

Supplier: GrocerGrade, 2 Avadh Complex, Valak Circle, Outer Ring Road, Surat, Gujarat 395006, India; Tel: +91 95102 39039; Email: info@grocergrade.co.in

Emergency Phone: +91 95102 39039 (office hours 09:00-18:00 IST).

Hazards Identification

Classification: Skin Sens. 1B (H317: May cause allergic skin reaction); Eye Irrit. 2 (H319: Causes serious eye irritation); STOT SE 3 (H335: May cause respiratory irritation from dust); Aquatic Chronic 3 (H412: Harmful to aquatic life with long lasting effects).

Pictograms: GHS07 (Exclamation mark)

Signal Word: Warning

Hazard Statements: H317, H319, H335, H412.

Precautionary Statements: P261 (Avoid breathing dust); P280 (Wear protective gloves/eye protection); P302+P352 (IF ON SKIN: Wash); P305+P351+P338 (IF IN EYES: Rinse); P501 (Dispose per regulations).

Composition

Mixtures: Biryani Masala (blend of ground spices: cardamom, cinnamon, cloves, cumin, coriander, bay leaf, star anise, etc.) 100%; Volatile oils ~2-5%; No GMO, irradiation, artificial colors; Aflatoxins <10 ppb, ETO negative.

First Aid, Firefighting, Accidental Release

First Aid: Inhalation: Fresh air; Skin: Wash if rash; Eye: Rinse 15 min; Ingestion: Water, treat symptoms.

Fire: Dry chemical/foam/CO2; combustible dust; SCBA for firefighters.

Spill: Ventilate, sweep into sealed container, avoid watercourses.

Handling/Storage, Exposure Controls

Handling: Minimize dust; gloves/eye protection; no eating/smoking.

Storage: Cool, dry, airtight; shelf life 1-2 years.

Exposure: Ventilation; no specific OEL.

Physical/Chemical, Stability, Toxicological

Appearance: Brown fine powder; aromatic odor.

pH: 5-7; **Density:** ~0.5 g/ml; **Moisture:** max 8%.

Stability: Stable; avoid moisture/heat.

Toxicology: Dust irritant/sensitizer; low acute toxicity.

Ecological, Disposal, Transport, Regulatory

Ecological: Harmful to aquatic life (H412); biodegradable.

Disposal: Local waste rules; incinerate.

Transport: Non-hazardous.

Regulatory: FSSAI, Spices Board India (mandatory aflatoxin/ETO testing for export), EU 1881/2006, REACH.