

# Cumin Powder Safety Data Sheet Template

## Identification

**Product Name:** Cumin Powder

**Product Code:** GG-CUMP-001

**CAS No.:** 84775-51-9 (Cuminum cyminum powder); EC No.: Not applicable

**REACH Registration No.:** Not applicable (natural spice)

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

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

## Hazards Identification

**Classification:** Skin Sens. 1 (H317: May cause allergic skin reaction); Eye Irrit. 2 (H319: Causes serious eye irritation); STOT SE 3 (H335: May cause respiratory irritation); 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:** Cumin Powder (Cuminum cyminum seeds, ground) 100%; Volatile oil 2-4%; Cuminaldehyde ~1-2%; No GMO, irradiation; Aflatoxins <10 ppb.

## First Aid, Firefighting, Accidental Release

**First Aid:** Inhalation: Move to fresh air; Skin: Wash thoroughly if rash develops; Eye: Rinse 15 min, seek medical; Ingestion: Rinse mouth, drink water.

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

**Spill:** Ventilate, sweep into sealed container, avoid drains.

## Handling/Storage, Exposure Controls

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

**Storage:** Cool, dry, airtight; shelf life 2 years; avoid oxidizers.

**Exposure:** Local ventilation; no specific OEL, general dust limits apply.

## Physical/Chemical, Stability, Toxicological

**Appearance:** Light brown fine powder; earthy, warm odor.

**pH:** 5.5-6.5; Density: ~0.5 g/ml; Moisture: max 8%.

**Stability:** Stable; avoid moisture/ignition.

**Toxicology:** Mild irritant/sensitizer; low acute toxicity.

## Ecological, Disposal, Transport, Regulatory

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

**Disposal:** Local waste regulations; incinerate/recycle.

**Transport:** Non-hazardous.

**Regulatory:** FSSAI, Codex CXS 327-2017, EU 1881/2006, REACH.