

# Peri Peri Masala Safety Data Sheet Template

## Identification

**Product Name:** Peri Peri Masala Powder

**Product Code:** GG-PPM-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](mailto:info@grocergrade.co.in)

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

## Hazards Identification

**Classification:** Eye Irrit. 2 (H319: Causes serious eye irritation); Skin Irrit. 2 (H315: Causes skin irritation); Skin Sens. 1B (H317); STOT SE 3 (H335: May cause respiratory irritation); Aquatic Chronic 3 (H412) – enhanced by chili content.

**Pictograms:** GHS07 (Exclamation mark)

**Signal Word:** Warning

**Hazard Statements:** H315, 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:** Peri Peri Masala (blend: chili flakes/powder, garlic powder, coriander, cumin, paprika, salt, oregano, black pepper, onion powder, lemon powder, etc.) 100%; Capsaicinoids variable; Volatile oils ~3-6%; No GMO, irradiation, Sudan dyes; Aflatoxins <10 ppb.

## First Aid, Firefighting, Accidental Release

**First Aid:** Inhalation: Fresh air; Skin: Wash soap/water; Eye: Rinse 15+ min (milk for capsaicin); Ingestion: Milk/water.

**Fire:** Dry chemical/foam/CO<sub>2</sub>; combustible dust.

**Spill:** Ventilate, sweep/wet mop, avoid drains.

## Handling/Storage, Exposure Controls

**Handling:** Minimize dust; gloves/goggles/mask essential (high irritancy).

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

**Exposure:** Local exhaust ventilation; no specific OEL.

## Physical/Chemical, Stability, Toxicological

**Appearance:** Bright red-brown fine/coarse powder; pungent aroma.

**pH:** 4.5-6; **Density:** ~0.6 g/ml; **Moisture:** max 8%.

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

**Toxicology:** Strong irritant (chili/capsaicin); skin/eye/respiratory sensitizer.

## Ecological, Disposal, Transport, Regulatory

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

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

**Transport:** Non-hazardous.

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