



# TECHNICAL DATA SHEET

## Defatted Soya Flakes (White Flakes)

|                    |                                              |               |             |         |     |
|--------------------|----------------------------------------------|---------------|-------------|---------|-----|
| Document reference | RO/TDS/DEFATTED-SOYA-FLAKES-WHITE-FLAKES/001 | Date of issue | 12 Oct 2026 | Version | 1.0 |
|--------------------|----------------------------------------------|---------------|-------------|---------|-----|

### 1. Product Description

Defatted soya flakes, also traded as white flakes, are the thin flakes left after hexane extraction of oil from conditioned, flaked soybeans. They are the intermediate raw material for further milling into soy flour and grits and are also used in animal feed. Radiance Overseas supplies defatted white flakes with protein 48% min, moisture 10% max, fat 1.25% max, fibre 4% max and ash 6.

### 2. Product Information

|                |                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Ingredients    | Single ingredient — 100% Defatted Soya Flakes (White Flakes)                                                                   |
| Processing     | Produced and processed under current Good Manufacturing Practices (GMP) and HACCP-based food-safety norms, under FSSAI license |
| Quality status | Pesticide-residue monitored; certified organic grades (NPOP / NOP / EU) available on request                                   |
| Testing        | NABL-accredited laboratories, with reference to FCC / IS / FSSAI methods; Certificate of Analysis issued per batch             |

### 3. Technical Specifications

| Sr. No. | Parameter     | Specification                             |
|---------|---------------|-------------------------------------------|
| 1       | Protein       | 48% Min                                   |
| 2       | Moisture      | 10% Max                                   |
| 3       | Fat           | 1.25% Max                                 |
| 4       | Crude Fibre   | 4% Max                                    |
| 5       | Total Ash     | 6.5% Max                                  |
| 6       | Particle Size | 6–16 mesh                                 |
| 7       | Form          | Defatted white flakes (solvent-extracted) |

### 4. Packing & Shipping

|               |                                                                               |
|---------------|-------------------------------------------------------------------------------|
| HS Code       | 1208.10.00                                                                    |
| Origin        | Madhya Pradesh (Indore / Ujjain / Malwa belt), India                          |
| MOQ           | 1 × 20ft FCL (14–17 MT)                                                       |
| Incoterms     | FOB / CFR / CIF — Mundra, Nhava Sheva (JNPT)                                  |
| Lead Time     | Typically 10–15 days from order confirmation, subject to stock and inspection |
| 20' Container | 14–17 MT                                                                      |
| 40' Container | 24 MT                                                                         |
| Packing       | 25 kg paper or PP bags; 10 kg paper bags; jumbo bags on request               |
| Documents     | COA · Phytosanitary · Certificate of Origin · Packing List · B/L              |
| Payment       | LC at Sight · TT · CAD                                                        |

### 5. Food Safety & Declarations

|                      |                                                                                                                           |
|----------------------|---------------------------------------------------------------------------------------------------------------------------|
| Allergens            | Contains <b>SOY</b> — a declarable food allergen that must be declared on finished-product labels                         |
| GM declaration       | Supplied as non-GM; verified through supplier declarations and supply-chain traceability / identity-preservation systems  |
| Microbiology         | Complies with FSSAI and importing-country requirements; batch-wise COA accompanies every shipment                         |
| Shelf life & storage | 12 months. Store in a cool, dry, well-ventilated place away from direct sunlight, moisture and strong odours; follow FIFO |

### 6. Certifications & Export Documentation

|                                     |               |                         |            |              |                |                 |                  |                         |
|-------------------------------------|---------------|-------------------------|------------|--------------|----------------|-----------------|------------------|-------------------------|
| FSSAI Licensed                      | ISO 9001:2015 | ISO 22000:2018          | APEDA RCMC | EIC Approved | GMP+ Certified | Halal Certified | Kosher Certified | FDA Registered Facility |
| Organic: NPOP · EU · USDA NOP · COR | FIEO Member   | NABL-Accredited Testing |            |              |                |                 |                  |                         |

Documents with every shipment: Certificate of Analysis · Phytosanitary Certificate · Certificate of Origin · Packing List · Bill of Lading · Health Certificate (on request).

#### Orders, Samples & Quotations

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Scan to verify  
product online

Certified that the above product conforms to the specifications stated in this document.

#### Disclaimer

The information provided in this Technical Data Sheet is based on our current knowledge and is given in good faith to describe the product and its typical specifications. The values stated are typical specification limits and not guaranteed analytical results for any individual lot; a Certificate of Analysis is issued per batch. It is the responsibility of the user to determine the suitability of the product for their specific application and to comply with all applicable laws and regulations.

— End of Technical Data Sheet —