

General Data

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| Product code | S3 |
| Sales denomination | Durum wheat semolina |
| Product description | Semolina with medium granulometry and suitable for the production of industrial dry pasta with medium protein index. It gives the products a good toughness after firing and a medium yellow index. |
| Packaging | 25 kg valve bag, 5kg, big bag, bulk. |
| Legal company name | Industria Molitoria Mininni s.r.l. |
| Company's address | Via Graviscella c.s. 1448 - 70022 Altamura (Bari) - Italy |
| Shelf life | 180 days from the packaging date |
| Storage | Cool and dry place; ambient temperature |
| Certifications | ISO 9001-IFS-BRC-KOSHER |

Physical-chemical data

| Parameter | U.M. | VALUE | TOL. | TEST METOD | FREQ. |
|--------------------|--------------------|--------|--------|-----------------|-----------|
| Water content | % | 14,5 | ±1 | ISO 12099 | Batch |
| Protein (Nx5.70) | %/dm | 12,5 | ±1 | ISO 12099 | Batch |
| Ashes | %/dm | 0,83 | ± 0,04 | ISO 2171 | Batch |
| Dry gluten | %/dm | 11 | ±1 | ICC 155 | Batch |
| Wet gluten | | 28 | ±2 | ICC 155 | Batch |
| Gluten index | | 70 | min | ICC 155 | Batch |
| Yellow index | b Minolta | 22 | min | Minolta CR300 | Batch |
| Brown points | n°/dm ² | 45 | max | Visual counting | Batch |
| Black points | n°/dm ² | 5 | max | Visual counting | Batch |
| Cellulose | %/dm | 0,35 | ± 0,10 | DM 21/09/67 | Quarterly |
| Common wheat pres. | % | 3 | max | PCR | Quarterly |
| Insect fragments | n°/50 g | 15 | max | AOAC 972.32 | Quarterly |
| Rodent hairs | n°/50 g | Absent | | AOAC 972.32 | Quarterly |
| Abnormal odours | | Absent | Absent | | Batch |
| Foreign matter | | Absent | Absent | | Batch |

Particle size distrib.

| Parameter | U.M. | VALUE | TOL. | TEST METOD | FREQ. |
|------------|------|-------|------|------------|-------|
| >500 µm | % | 5 | max | | Batch |
| 425-500 µm | % | 10 | ±5 | | Batch |
| 300-425 µm | % | 30 | ±5 | | Batch |
| 180-300 µm | % | 35 | ±5 | | Batch |
| <180 µm | % | 25 | max | | Batch |

Allergens

| Allergen | Status |
|-----------------------------|------------------------|
| Cereals containing gluten | Present |
| Soya | Possible contamination |
| Crustaceans | Absent |
| Eggs | Absent |
| Fish | Absent |
| Peanuts | Absent |
| Milk | Absent |
| Nuts | Absent |
| Celery | Absent |
| Sesame seeds | Absent |
| Sulphur dioxide (sulphites) | Absent |
| Lupin | Absent |
| Molluscs | Absent |
| Mustard | Absent |

Microbiological Data

| Parameter | Value |
|----------------------------------|----------------|
| ACC (Aerobic colony count) | <100.000 UFC/g |
| Enterobacteria | <10.000 UFC/g |
| Salmonella spp | Absent /25g |
| Bacillus cereus | <20 UFC/g |
| Escherichia coli | <100 UFC/g |
| Coagulase-positive staphylococci | <25 UFC/g |
| Mould | < 1000 cfu/g |
| Yeast | < 1000 cfu/g |

Chemical contaminants

| Parameter | U.M. | VALUE | TOL. | TEST METOD | FREQ. |
|-----------------------|------|-------|------|------------|-----------|
| Aflatoxin B1 | ppb | 1 | Max | Ext lab | Quarterly |
| Aflatoxin B1+B2+G1+G2 | ppb | 2 | Max | Ext lab | Quarterly |
| Ocratoxin A | ppb | 1 | Max | Ext lab | Quarterly |
| Deoxynivalenol | ppm | 400 | Max | Ext lab | Quarterly |
| Zearalenone | ppb | 30 | Max | Ext lab | Quarterly |
| Lead | ppm | 0.1 | Max | Ext lab | Quarterly |
| Cadmium | ppm | 0.1 | Max | Ext lab | Quarterly |

NUTRITIONAL VALUE PER 100 g

| Nutrient | Value per 100g | M.U. |
|--------------------|----------------|--------------|
| Energy kJ | 1483 | Kilojoules |
| Energy kcal | 349 | Kilocalories |
| Fat | 1 | GRAMS |
| of which saturates | 0 | GRAMS |
| Carbohydrate | 72 | GRAMS |
| of which sugars | 3 | GRAMS |
| Fibre | 2.2 | GRAMS |
| Protein | 12 | GRAMS |
| Salt | 0 | GRAMS |

Legal Requirements

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| HACCP | In accordance to the Council Regulation EEC n. 852/2004 and subsequent updates |
| Traceability | In accordance to the Council Regulation EEC n. 178/2008 and subsequent updates |
| Allergens | In accordance to the Council Regulation EEC n. 1169/2011. |
| Contaminants | In accordance to the Council Regulation EEC n. 1881/2006. |
| Pesticides | In accordance to the Council Regulation EEC n. 396/2005 and subsequent updates. |
| GMO | This product does not contain or consist of GMOs nor is produced from GMOs in accordance to the Council Regulation EEC n. 1829/2003 and 1830/2003. |