

- preliminary -
PRODUCT SPECIFICATION

Spray Dried Coffee

Spray Dried Coffee **0232300**

27/09/2010

Physical, chemical and sensorical data

<u>Criteria</u>	<u>Range</u>	<u>Remark</u>
Moisture:	max. 5 %	Karl Fischer Method
pH - value :	4.60 - 5.20 *	1,4 g in 100 ml demin. water
Acidity:	4.90 - 6.70 * ml	1,4 g in 100 ml demin. water, titration with 0.1 m NaOH to pH 6,7
Color-value:	45 - 85	Lange LK 100 Equipment
Sediment :	0 - 2.5	Funke Gerber Equipment
Caffein :	> 2.3 %	HPLC
Taste:	match standard	1.5 g in 100 ml hot water

- * These parameters support the evaluation of taste.
The values can exceed or fall below the named ranges without any impact on the flavour profile.

Microbiological Requirements for Instant Coffee

Criteria	Limits	ISO norms:
* Mesophile aerobic germs	max. 30.000/g	ISO 4833
* Yeast	max. 1.000/g	ISO 7954
* Mould	max. 500/g	ISO 7954
* Enterobacteriaceae	max. 10/g	ISO 21528-2

Manufacturer's Declaration

- GMO -

Product: Instant coffee, spray dried

In accordance with European Directive 1999/4/EC and German Coffee Regulation effective November 15, 2001, coffee extracts are being produced by extraction of roasted and ground coffee with water as the solely permitted extraction agent. They are finally concentrated by the removal of water using different kinds of drying technologies. They must not contain any other ingredients or additives.

Coffee extracts are neither GMO nor do they contain suchlike. To the best of our knowledge and according to current investigations of international coffee associations, no genetically modified green coffees are on the market or in the production chain. Hence, the above-mentioned product does not require any declaration according to GMO EC regulations 1829/2003 and 1830/2003.



Manufacturer's Declaration
Due Statutory Foodstuff Diligence
&
Quality Management and Product Safety

Product: Instant coffee, spray dried

The aforementioned product from DEK (Deutsche Extrakt Kaffee GmbH) has been produced under clean and hygienic conditions, is free of foreign matter and is suitable for human consumption.

The product corresponds at all times to the relevant statutory foodstuff requirements of the German Foodstuff and Animal Feed Code (LFGB) and of other laws, ordinances and guidelines relating to foodstuffs and competition.

In accordance with European Directive 1999/4/EC and German Coffee Regulation effective November 15, 2001, coffee extracts are being produced by extraction of roasted and ground coffee with water as the solely permitted extraction agent. They are finally concentrated by the removal of water using different kinds of drying technologies. They must not contain any other ingredients or additives.

According to the best of our knowledge and current research on international coffee associations, no genetically modified raw coffees are on the market or in the chain of production, i.e. coffee plants from which the coffee (the coffee beans) has been harvested have been produced through conventional reproduction.

The soluble coffee is not subject to any ionising radiation and does not contain any known allergens.

The packaging material used for wrapping, i.e. wrapping materials coming into direct contact with the contents, meet the standards of the German Consumable Items Ordinance as well as the recommendations of the German "Bundesamt für Verbraucherschutz und Lebensmittelsicherheit (BVL)" and "Bundesinstitut für Risikobewertung (BfR)" (institutes for consumer health protection, food safety and risk management).

DEK has introduced a quality management system that meets the standards of DIN EN ISO 9001:2008 with corresponding documentation, i.e. inter alia through the additional inclusion of the "Hygiene" chapter as well as by means of corresponding work instructions and test schedules, care was taken to prevent any contamination with foreign matter.

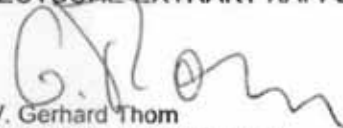
Furthermore DEK fulfils all requirements of IFS (International Featured Standard Food) Higher Level and BRC Global Standard Higher Level and is certified against these standards.

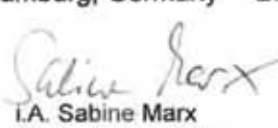
The products of DEK are manufactured according to Regulation (EC) No 852/2004 of the European Parliament and of the Council of 29 April 2004 on the hygiene of foodstuffs, and DEK has introduced an HACCP system, i.e. conducts a hazard analysis, establishes critical control points and safety measures as well as carrying out monitoring measures.

All requirements concerning European Regulation (EC) No 178/2002 of 28 January 2002 laying down the general principles and requirements of food law, establishing the European Food Safety authority and laying down procedures in matters of food safety especially article 18 and 19 are adhered by DEK.

DEUTSCHE EXTRAKT KAFFEE GMBH

Hamburg, Germany 27 September 2010


 i.V. Gerhard Thom
 Quality Assurance Manager


 i.A. Sabine Marx
 Quality Management

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 B.Nr: 4003041000008

Sitz der Gesellschaft:
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 Registergericht:
 Amtsgericht Hamburg
 Handelsregister-Nr. B 7795

Geschäftsführer:
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Rabbi Dov-Levy Barsilay
Jüdische Gemeinschaft Schleswig-Holstein
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הרב דב לוי ברזילי
ראב"ד דק"ק במדינת שלעסווייג-הולשטיין
לפנים ראב"ד דק"ק המבורג

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י"ב אדר תש"ע
26.02.2010

Kosher Certification

הנני מאשר בזה שכל מוצרי ומיני הקפה הנמס המעובדים, הארוזים והמשווקים ע"י חברת
DEK Deutsche Extrakt Kaffee GmbH, Hamburg
אשר בעיר המבורג בגרמניה הנם תחת השגחתי ופקוחי. לא משתמשים באנטיפום מכל סוג שהוא.
לפיכך כשר הקפה הנ"ל (פרווה) פרט לימי הפסח (חמץ).

This is to certify that the following products, packed and distributed by:
DEK Deutsche Extrakt Kaffee GmbH of Hamburg, Germany,
are under my Kashruth supervision and are certified **KOSHER (parve)** for year round use excluding
Passover:

Instant coffee products

This certification is only valid till March 15, 2011 and is subject to renewal at that time.

הרב דב לוי ברזילי
Rabbi Dov-Levy Barsilay

