

Kaiseraugst 07.10.2015

Health Certificate

Product Description: Premix RS39192,20 kg VO

Lot no.: UF15243002
Delivery Note: 6422056273
Quantity: 100 kgs

It is confirmed that the delivered article with the above mentioned lot number is in agreement with the relevant EU regulations.

This product is specified for application by the following industry/industries, to be used according to the relevant regulations and good manufacturing practice:

- Food
- Pharma

DSM Nutritional Products Europe Ltd
Human Nutrition & Health



Ralph Abegg

Premix RS39192

Material-No. UF39192341

Description: Fine powder

Label Declaration per kg

| | |
|--------------|-----------------------------------|
| 7 435 897 IU | Vitamin A |
| 1 115 385 IU | Vitamin D3 |
| 85 183 mg | Tocopherol Equivalent (Vitamin E) |
| 481 mg | Folic Acid Anhydrous (Vitamin B9) |
| 30 000 mcg | Vitamin B12 |
| 121 154 mg | Vitamin C |
| 384 615 mg | Taurine |
| 115 mg | Selenium |
| | Carrier |

Compendial compliance

The active ingredients used for this premix meet all requirements of the Ph. Eur. and/or USP and/or FCC when tested according to these compendia. Information about analytical limits applied is available on request.

Stability/Storage

The product may be stored for 12 months from the date of manufacture in the unopened original container and at a temperature below 25°C. The "Best used before" date is printed on the label. Keep package tightly closed. Once opened use contents quickly.

Packaging

20 kg aluminium bags in carton boxes. Full ISO pallet: 400 kg (2 layers).

Uses

For the enrichment or stabilisation and/or colouration of food and food supplements. Not intended for use in the manufacture of sterile drugs and for direct consumption. The user is responsible for the suitability of the premix and the stability of the end product.

Safety

This product is safe for the intended use. For full safety information and necessary precautions, please refer to the respective Safety Data Sheet.

Premix RS39192

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Used Product Forms

Dry Vitamin A Acetate 500 B
Dry Vitamin D3 100 SD/S
Dry Vitamin E 50% CWS/S
Folic Acid 10 % on Potato Maltodextrin
Vitamin B12 1% SD
Ascorbic Acid Fine Granular
Taurine
Sodium Selenite 1%
Microcrystalline Cellulose

Regulatory Information

GMO

This product does not fall under the scope of Regulation (EC) No 1829/2003 on Genetically Modified Food and Feed nor under the scope of Regulation (EC) No 1830/2003 (incl. their subsequent amendments). Therefore, the product stated above does not require labelling as a GMO, as defined in Regulations above mentioned, as a food ingredient in its own right or when incorporated in the final product.

Allergen

This premix does not contain any substance triggering allergen labelling according to Regulation (EU) 1169/2011. No allergen labelling is required. Detailed list see next page.

BSE/TSE

The individual ingredients of this premix formulation are out of scope of Regulation (EC) 999/2001 (incl. all subsequent amendments) as they are free from all known sources of possible BSE/TSE contamination. Some ingredients may contain or be derived from animal products not subject to restrictions according to Article 16 of the above mentioned Regulation.

Traceability

Traceability is established for all ingredients, including those for which genetically modified counterparts exist.

Legal notice

The information given in this publication is based on our current knowledge and experience, and may be used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations, and observe all third party rights.

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Premix RS39192

Material-No. UF39192341
Description: Fine powder

| Product allergen labelling - European Union | Yes | No | Comments |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|----|------------------------------------------------|
| Cereals containing gluten and products thereof | | X | |
| Crustaceans and products thereof | | X | |
| Eggs and products thereof | | X | |
| Fish and products thereof | | X | |
| Peanuts and products thereof | | X | |
| Soybeans and products thereof | | X | |
| Milk and dairy products (incl. lactose) | | X | |
| Nuts and nut products | | X | |
| Celery and products thereof | | X | |
| Mustard and products thereof | | X | |
| Sesame seeds and products thereof | | X | |
| Sulphur dioxide and sulphites at concentrations of more than 10 mg/kg or 10 mg/litre expressed as SO ₂ in the product intended for the ultimate consumer | | X | |
| Lupine and products thereof | | X | |
| Molluscs (gastropods, bivalves, cephalopods) | | X | |
| Other sensitizers and constituents: | | | |
| Maize and products thereof | X | | Maltodextrin, Mod. Food Starch (E1450), Starch |
| Sugar (sucrose) | X | | |
| Benzoates | | X | |
| BHA/BHT | X | | BHT |
| Cinnamon, Cocoa, Vanilla, Chicken, Yeast, Legumes (other than peanut), Pulses, Coriander, Umbelliferae, Flavour (any artificial/natural), Glutamate (% if naturally occurring), Carrot, Buckwheat | | X | |
| Allergen Labelling Required | | X | |

** exempted from allergen labelling by Regulation (EU) 1169/2011

Premix RS39192

CERTIFICATE OF ANALYSIS

Product code : UF39192341
Lot No. : UF15243002
Analysis No. : 04435905

| Test | Result | Limits / Specifications |
|-------------------|---------------------------------|-------------------------|
| Appearance | cream powder with red particles | |
| Vitamin A-Acetate | 7214 IU/g | 6692 - 8551 |
| Vitamin D3 | 1111 IU/g | 1004 - 1283 |
| Vitamin E-Acetate | 124 mg/g | 114 - 140 |
| Ascorbic acid | 130 mg/g | 109 - 133 |
| Folic acid (anh.) | 0.472 mg/g | 0.433 - 0.529 |
| Selenium | 0.118 mg/g | 0.092 - 0.138 |
| Taurine | 363 mg/g | 346 - 423 |
| Vitamin B12 | 29.9 µg/g | 27 - 34.5 |

This is to certify that all the components of the Premix were carefully analysed prior to mixing. The manufacturing operations were evaluated and all steps were monitored to ISO 9001, ISO 14001 and FSSC 22000.

The final analytical testing of the Premix was limited to the compounds mentioned in the enclosed analytical certificate.

DSM Nutritional Products France
The Quality Assurance Manager



Elisabeth Ferreira

