

Safety Assessment of Creatine Magnapower

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Novel Food in line with *Article 1.2(c)* of Regulation (EC) No 258/97

Introduction

On April 17th 2013, the Food Safety Authority of Ireland (FSAI) accepted an application for the authorisation of Creatine MagnaPower[®] as a novel food from the company Albion Laboratories Inc. based in the USA. The ingredient was classified as novel by the applicant under *Article 1.2(c)* of the novel food Regulation (EC) No 258/97; “foods and food ingredients with a new or intentionally modified primary molecular structure”. The applicant intends to use the novel ingredient as a source of magnesium and creatine in PARNUTS (other than baby foods and formula), food supplements and fortified foods. Creatine MagnaPower[®] is a free flowing hygroscopic white powder manufactured from magnesium oxide powder and creatine under aqueous conditions. All of the raw materials used in the production of Creatine MagnaPower[®] are Food Chemicals Codex (FCC) and/or United States Pharmacopeia (USP) grade materials, suitable for use in foods.

Conclusion

To be used as a source of magnesium and creatine in PARNUTS, food supplements, and fortified foods this novel ingredient will need to be assessed and authorised in line with EU legislation governing those specific food categories. For this reason, the Food Safety Authority of Ireland has not carried out a detailed assessment, but is of the opinion that this application requires further assessment in line with *Article 6.3* of the novel food Regulation (EC) No 258/97.