



Nonfood Compounds
Program Listed (K1, K2)
(Registration #143919)

Product Specification Report

1.0/40010002/0220

DYNA 400 FG is an isoparaffinic solvent, which thanks to its specifications is suitable for use in the Food industry. The product is NSF K1 and K2 registered.

DYNA 400 FG

Odourless isoparaffinic solvent for the Food industry

FEATURES:

NSF registered	High purity components make this product suitable for the Food industry. NSF K1 and K2 registered
Slow evaporating	Low evaporation rate, and low workplace air pollution
High flash point	DYNA 400 FG has a flash point of 64 °C which makes it safe for the operator
Degreases and protects	Being an aliphatic solvent, the product easily removes oils and greases. Gives mid-term corrosion protection
Can be used in parts washers	The low volatility makes DYNA 400 FG suitable for use in parts washer DYNA CLEAN, without any danger for the operators
Safe	Does not contain chlorinated solvents or aromatics

APPLICATIONS:

DYNA 400 FG is particularly suitable for use in the Food sector for the degreasing of mechanical parts, moulds, engine parts and electrical equipment of machines and plants. Can also be applied in all sectors where a high purity product is required. Recommended when a longer contact time is needed and when pieces need to be protected from corrosion.

SPECIFICATIONS:

Form.....Liquid
Colour.....Colourless
Odour.....Practically odourless
Flash point64 °C
Density (20 °C).....0,785 g/cm³
Solubility in waterNot soluble
Ignition temperature.....240 °C
Boiling point.....180 °C

ACTIVE INGREDIENTS:

- Mixture of isoparaffinic hydrocarbons with a low evaporation rate and a high flash point

COMPATIBILITY:

Compatible with all metal surfaces. Inert on plastic, rubber and coatings.

INSTRUCTIONS FOR USE:

DYNA 400 FG should be used undiluted, choosing one of the following methods: spraying, brushing, immersion and with DYNA CLEAN parts washer.

APPROVATIONS:

NSF K1 and K2 registered, registration # 143919. Category K: the product can be used as a degreaser in areas where there is no possibility of direct or indirect contact. Category K2: product used for the maintenance of electronic equipment in areas where there is no possibility of direct or indirect contact.

PRECAUTIONS FOR USE:

Do not use on power supplied electrical equipment. Before connecting to the power supply ensure that the product has completely evaporated. For more details, refer to the MSDS.

All information in this document is based on our practical experience and/or laboratory tests. Due to the multiplicity of conditions for usage and variable human factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.



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