

Formaldehyde releasing agent free vegetable based cutting fluid for medium to heavy duty applications



Description

Cimtech 4925FF is a clear, water miscible, formaldehyde releasing biocide and mineral oil free emulsion type cutting fluid concentrate, with a unique combination of non-mineral oil lubricants.

Application

Cimtech 4925FF is a vegetable based cutting fluid recommended for medium to heavy duty machining of all ferrous and most non-ferrous metals. Cimtech 4925FF is a product designed for use in individual machines and central systems. Cimtech 4925FF is developed for soft to medium water-hardness (7,5 to 20°dH starting water).

Features and benefits

- Formaldehyde releasing agent (FRA) free.
- Carefully selected raw materials ensure a long fluid life.
- Good washing action and low foaming characteristics.
- Provides excellent lubrication over a wide range of applications and materials.
- Clean, mild and pleasant to use: no mineral oil mist.

Methods of application

Cimtech® 4925 is easy to mix, normal stirring only. For automatic mixing, the use of the Cimcool® Mix Master or Cimcool Mix Master S is recommended. Typical starting water temperature conditions should be 5 - 25°C.

Mix Master S

Concentration* can easily be obtained by setting the regulator to the correct number. * The concentration may vary depending on local conditions. It is therefore always advised to check using the refractometer or TA Kit.

Refractometer factor: 1.6

If the refractometer is used, the resultant reading multiplied by a factor of 1.6 will only be relevant when applied to a fresh mix.

Handling and storage

Protect from freezing, direct sun and store between 5 - 35°C.

Packaging type

200 and 1.000 litre.

Safety Data Sheet

The Safety Data Sheet should be consulted for specific information and information on Health, Safety and Environment when handling this product.



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