Product Data Sheet

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Article description

C.FD8XL.012.FG

ISO standard

500.314.139.019.012

Dimensions (length)

Information on components/composition

Art: carbide burs

Colour: none (Exeption: C.FDGW2.012.FG with gold-plated shank)

Possible hazards

With proper handling (consideration of handling and speed, face protection and face mask etc.), no danger, water hazard class: 0 (self-classification)

First aid measures

no special measures required

Fire-fighting measures

Product does not burn. Ambient fire with appropriate extinguishing agents in accordance with fire protection regulations.

Measures in case of accidental release

Method for cleaning / absorption: mechanical absorption

Handling and storage

Use in contra-angle handpiece according to recommended speed, store dry, avoid contamination after cleaning by autoclaves, temperature fluctuations and contact with acids, avoid chemicals

Exposure controls and personal protective equipment

- sterilize instrument before use
- Speed limitation max. 160.000
- Consider working angle and contact pressure
- Check tight fit in drive element
- Observe safety and operating instructions

Physical and chemical properties

Odour: none, Flash point/density/viscosity: not applicable, Solubility in water: insoluble

Stability and reactivity no dangerous reactions when handled properly

Information on toxicology

non-toxic

Ecological information

no harmful effect known

Note on disposal

Waste key number: 35 101 - Disposal with household waste in solid container permitted

Transport information

no dangerous goods

certified according to EN ISO 13485:2016 + AC:2018 + A11:2021 and medical device directive 93/42/EEC water hazard class: 0 (self-assessment)

Further information

Frank Dental always recommends wearing safety glasses and a face mask when using rotating instruments both for the protection of the personnel in the practice, as well as for the protection of the patient. Usage: Separation of crowns or remove of Amalgam Existing laws and regulations on the use of such products must be observed by the user.

Release by responsible person: Armin Frank - Status: January 2025

