

Product Data Sheet

Frank Dental GmbH, Toelzer Str. 4, 83703 Gmund, Germany
Fon: +49-8022-6736-0, Fax: +49-8022-6736-900
Email: info@frank-dental.de
IFU under: <https://www.frank-dental.com>

frank.dental



technologie vom tegernsee

Article description

D.847KR.018.F.FG

ISO standard

806.314.546.514.018

Dimensions (length)

19,0

Information on components/composition

Art: diamond burs

Colour: ring colours to mark the allocation (red, yellow, white, blue, green)



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. 225.000
- 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

Directives

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: Preparation of cavities, preparation of fillets, filling treatment, etc.
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