

Identification of the product

Product name: GUTTAFUSION® Size Verifiers
Use of the article: Root canal handinstruments, NiTi

Manufacturer/supplier identification:

Company: VDW GmbH
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Composition / information on ingredients

Root canal instrument of a Nickel-Titanium special alloy

| Name according Regulation EC: | CAS-No. | EG-No. | Risk symbols | R-Phrases | Content |
|-----------------------------------|-----------|-----------|--------------|-----------|---------|
| Nickel-Titanium-Wire (NITINOL 55) | | | | | |
| Nickel | 7440-02-0 | 231-142-3 | - | - | 50-75% |
| Titanium | 7440-32-6 | 236-675-5 | - | - | 25-50% |

Physical and chemical properties

Appearance and Odor: Wire: Metallic and Odorless
Solubility: Insoluble
Melting point: 2390°F
Density: 0.234lb./in³
Vapor density: N/A

Special for Nickel-Titanium special alloy:
- elastic deformability (10 x more than steel)
- high flexibility

Other information

The information contained herein is based on the present state of our knowledge. It characterizes the technical information of the product.