

TDS TECHNICAL DATA SHEET

Technical Data Sheet - GCN Nitrile gloves

Product Description

Powder-free nitrile glove.

Product features:

 Disposable nitrile gloves are 3 times stronger than latex or vinyl and offer optimum comfort combined with optimum protection.

Less sweaty hands as compared to vinyl and latex.

Product specifications:

Colour: Blue Material: Nitrile Interior finish: Powder-free Material thickness: 0.1 mm Material thickness of finger (textured): 0.2 ± 0.03 mm Material thickness of palm (textured): 0.14±0.03mm Material thickness of cuff (textured): 0.12 ± 0.03 mm Tolerance, material thickness (+/-): 0.03 mm

Weight: 7gr

Glove length: 240mm +/-10mm

Certification:

| | Permeation Resistance EN ISO 374-1:2016+A1:2018/Type B | % degradation EN ISO 374-4:2019 |
|-----------------------|---|------------------------------------|
| N-Heptane | LEVEL 2 | 51.4% |
| Sodium Hydroxide 40% | LEVEL 6 | -3.9% |
| Hydrogen peroxide 30% | LEVEL 2 | 8.1% |
| Formaldehyde 37% | LEVEL 4 | 2.9% |

EN ISO 374-1:2016+A1:2018/Type B



EN ISO 374-5:2016

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Shelf life and storage

Shelf life: 3 year

Storage: keep in a dry area and away from direct sunlight and frost, recommended temperature between 4°C - 39°F and 25°C - 77°C.

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for our own experimentation. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience becomes available. Since we cannot anticipate all variations in actual end-use conditions, Chemicar make no warranties and assume no liability in connection with any use of this information. This information does not constitute a specification and is only intended to show the typical properties of the product. Product safety information is available on request. Data in this Technical Data Sheet relates only to the specific materials designated here in and not to use in combination with any other material or process. The information given here is the best available at time of issue. It is based on our present knowledge but does not constitute a contractual description of product properties.