STATOIL

# MEDICWAY 68
Medicinal white oil

## Product description

MEDICWAY 68 is a high-quality, colourless and odourless medical white oil based on a highly refined paraffin base oil with optimised medical purity. The product is non-aromatic, has high stability and a wide range of applications.

## Application areas

MEDICWAY 68 is recommended as a process oil in the cosmetics industry and for medical purposes. The product can also be used to lubricate machines and in other applications where an oil with medical purity is required. MEDICWAY 68 also works as a plasticiser in plastics and as process oil in chemical-technical industries, such as in the manufacture of adhesives, rubber, elastomers, water resistant paper, anti-foaming agents and in the packaging of foodstuffs.

## Characteristics and advantages

MEDICWAY 68 is odourless, will not discolour finished goods, has a high oxidation stability and good chemical and thermal stability. The product has been refined to achieve high purity and is thus free from aromatic hydrocarbons. MEDICWAY 68 is chemically inert, i.e. the product does not react chemically with the environment. The product meets American and European requirements for medical white oils.

## Tests and approvals

It meets the latest edition of the European Pharmacopoeias' (PhEur) purity requirements for medical white oils, Meets the requirements of FDA 178.3620(a) and FDA 172,878, mineral oil, The product complies with the Commission Directive 4 2002/72/EC for plastic materials in contact with foodstuffs, NSF H1
NSF Nr.                                        135958

## Handling and storage

Avoid skin contact. In the event of contact with skin, wash with soap and water. Dispose of used oil at a recycling station or equivalent. Safety data sheets are available on www.statoillubricants.com or supplied on request.

## Typical Data

| Characteristics | Typical value | Unit | Method |
|---|---|---|---|
| Density at 15°C | 868 | kg/m³ | ISO 12185 |
| Flash point COC | 240 | °C | ISO 2592 |
| Pour point | -15 | °C | ISO 3016 |
| Viscosity at 40°C | 69.8 | mm²/s | ISO 3104 |
| Viscosity at 100°C | 9.0 | mm²/s | ISO 3104 |

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