

ISOFIN RG® 0

Hydrocarbon solvent

Last update: 15 Jan 2025

ISOFIN RG® 0 is a pure hydrocarbon solvent with a flash point < -10 °C for surface cleaning.

Hydrocarbon solvents (Isoparaffin solvents) are produced from petrochemical products by means of catalytic synthesis.

ISOFIN RG® 0 is a non-polar solvent and particularly suited for cleaning of parts and surfaces with non-polar impurities. The solubility of polar substances is very low.

ISOFIN RG® 0 is an almost aromatic-free chemical compound with full saturation.

1. PHYSICAL AND CHEMICAL PRODUCT PROPERTIES

Properties	liquid / colourless / characteristic
Flash point	< -10 °C
Boiling range	95 - 108 °C
Density (at 15 °C)	0,7 g/cm ³
Ignition temperature	> 300 °C
Vapour pressure at 20 °C	53 hPa
Lower / upper explosion limit	0,7 – 5,5 vol%
Heat capacity	2,0 kJ/kg*K

2. APPLICATION RANGE

- Cleaning of various materials
- Particularly for non-polar impurities
- Particularly suitable for temperature-sensitive parts
- Cleaning of all shapes (e.g. parts with cavities, close clearances, very fine openings)

3. SAFETY RECOMMENDATIONS

- The safety data sheets must be generally observed.
- Please always observe the instructions of the system manufacturer.

4. CONTACT

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