

IMPASOL® BLUESOLV

DIRECT REPLACEMENT FOR FLAMMABLE, DANGEROUS ISOPROPYL ALCOHOL, ALCOHOL AND ALCOHOL FAST EVAPORATING LIQUID DESIGNED SPECIFICALLY FOR SURFACE PREPARATION BEFORE FURTHER APPLICATION AND FINAL CLEANING REMOVES DIRT, OILS, LUBRICANTS

Fast degreasing fluid for industry, engineering and electronics

IMPASOL® BLUESOLV is specifically developed by IMPASOL technology as a **FAST ABSOLUTELY SAFE REMOVER.**

It replaces dangerous, HOT, irritating, toxic and carcinogenic thinners and degreasers. Replaces degreasers such as alcohol, rubbing alcohol and isopropyl alcohol. Degreases surfaces contaminated with mineral, vegetable and animal lubricants, oils, some preservative oils and waxes.

Removes traffic film" and handprints before further surface treatment and final cleaning.

IMPASOL® BLUESOLV solves occupational, toxicological and environmental problems. Its use avoids toxic, hazardous and flammable diluents. Guaranteed to be free of methylene chloride, perchloroethylene, trichloroethylene, HCFC 141 B.

IMPASOL® BLUESOLV is a residue-free degreaser with high degreasing power, fast evaporation (3-5 min.) and a significant improvement in surface adhesion. It is characterized by a unique surface tension.

IMPASOL® BLUESOLV IS HIGHLY BIODEGRADABLE. Significantly improves safety and working conditions and protects the environment.



ADVANTAGES:

- **BACKFIRE**
- **Ideal evaporation rate**
- **Absolutely streak-free**
- **Compatible with most plastics and elastomers**
- **Free of poisonous, carcinogenic and toxic substances**
- **Odourless**
- **Residue-free degreaser**
- **Reduces degreasing time**
- **VOC content 0.08**

IMPASOL® BLUESOLV HAS NO CLP SYMBOL!!!

It does not endanger health by inhaling dangerous substances, it does not irritate the skin.

It does not endanger nature and ensures an absolutely safe working environment.



Dissolving power: With a KB index of 55, it dissolves most oils and lubricants.

Flammability: NO flash point in a closed container according to ISO 2719.

Odour: It is odourless. Significantly improves ergonomic conditions in confined and unventilated spaces.

Evaporation rate: the evaporation rate is virtually identical to that of ALCOHOL. **IMPASOL® BLUESOLV** is isotropic and its evaporation rate is constant.

Compatibility: It has extremely good surface wettability. This property, together with its high degreasing ability, makes this product very good economically.

Degreasing: It is an excellent solvent for pure or emulsion oils, even mineral oils, used for lubrication or metal finishing. It is ideal for the removal of fine greases, fats and dirt. It removes adhesive residues from tapes. Especially recommended for final cleaning of painted and sensitive surfaces including plastics.

Cleaning: Replaces hazardous HOT alcohols and alcohols in many cleaning applications. **IMPASOL® BLUESOLV** is used for cleaning all surfaces of organic or inorganic contamination before assembly, storage, before chemical or electrochemical surface treatment, before bonding or painting, before chemical or electrochemical surface treatment.

Hot and cold ultrasonic cleaning: works great in an ultrasonic cleaner up to 40°C at frequencies of 25 or 40kHz. Significantly reduces removal and degreasing time.

The use of **IMPASOL® BLUESOLV** does not require any subsequent investment in expensive washing lines, safety measures, special storage of flammables and corrosives, etc.

METHOD OF USE: Microfiber, Brush, Low pressure spraying, Ultrasonic

CHARACTERISTICS	STANDARD	VALUE	UNIT
Appearance	Visually	Fluid	
Colour	Interne CQ 016	Transparent	
Test - Copper plate corrosion 100 h at 40°C	ASTM D 130	1a	The Record
Dilution by water		Yes	
KB index, solvent ability	ASTM D 1133	55	[bonitace]
VOC content		0,08	kg/kg
Density at 25°C	EN ISO 12 185	982	kg/m ³
Flash point in closed container	ISO 2719	NOT	°C
Freezing point	ASTM D 97	-5	°C
Residue after evaporation	ASTM D 1209	0	%
Surface tension at 20°C	ISO 6295	27	Dynes/cm
Viscosity at 25°C	ASTM D 445	0,986	mm ² /s
Evaporation rate	NF T 30 301	3-5	minutes

Packeging: 5, 20, 200 a 1000 L

HF SERVIS s.r.o., Plešnice 25, 330 33 Město Touškov, Tel.: 377 279 255, impasol@hfservis.cz

www.impasol.com