

Product description

Tack improver consisting of polyisobutene in mineral oils for lubricating oils and greases. Highly recommended for spindle oils (light colour). Appearance: medium viscous, yellowish liquid.

Typical chemical and physical properties

Chemical nature	Polyisobutene in mineral oils.	
Appearance	(Pale) yellow liquid	
Active content	~100%	
Odour	Mild	
Density at 25°C	0,85 - 0,93	g/ml
Viscosity at 100°C Brook. Sp3 at 12rpm,	<2.000	mPa·s
Flashpoint	160 - 185	°C

This information is intended as a guideline only. For specifications please consult the Certificate of Analysis.

Application and treat level

Markets	Metalworking industry Lubricants industry Textile industry
Applications	Metalworking processes Machine oils Hydraulic fluids Spindle automotive chassis grease Wire rope dressing Spindle oils
Recommended dosage/usage	0.5 to 5 % in the final, ready to use solution. Caution: The addition to oils respectively greases is preferably made at 30 - 50 °C. Grease should be homogenised before adding, to avoid reduced additive effectiveness.

Key benefits

- Inherently biodegradable -

- The adhesion of oils and greases is significantly improved so that undesirable splashing of lubricants (e.g. from chain saws, in textile processing and in the packaging industry) is considerably reduced.
- Improved lubricant adhesion and efficiency.
- Highly recommended for spindle oils (light colour).

Safety and Handling	Please read Safety Data Sheet (SDS) before handling.
Product Specification	This information is available on request through our local representative.
Packaging	This information is available on request through our local representative.
Storage	The product should be stored at a temperature of no less than 10 °C and no more than 25 °C and away from light. For more safety details read the Safety Data Sheet (SDS)

Quality Policy	The objective of our quality policy is the continuous fulfillment of the internal and external requirements agreed upon with our partners with regards to everybody's performance. The Quality System of ADDAPT® Chemicals BV is based on the principles of the NEN - EN - ISO - Standard 9001:2015.
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Liabilities	<i>All recommendations for the use of our products, whether given by us in writing, orally, or to be implied from the results of tests carried out by us, are based on the current state of our knowledge. Notwithstanding any such recommendations, buyer or user remains responsible for satisfying himself that the products as supplied by us are suitable for his intended process or purpose. Since we cannot control the application, use or processing of the products, we cannot accept responsibility thereof. Buyer has to ensure that the intended use of the products will not infringe any third party's intellectual property rights. We warrant that our products are free from defects in accordance with, and subject to, our general conditions of sale and supply.</i>
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