



**Laboratory for Chemical Production  
in Electronic Industry**

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<b>Technical Data Sheet</b>	<b>ISOPROPANOL</b>
<b>Product name:</b>	<b>Isopropanol for MARMOT fluxes</b>
<b>Description and key properties:</b>	
<ul style="list-style-type: none"><li>• <b>Organic solvent for cleaning and dilution MARMOT fluxes</b></li></ul>	
<b>Operating manual:</b> Application as a solvent for dilution: mix with the flux before use in specified ratio Application as a Cleaning dissolvent: dip the cleaned part in fluid or clean it by the brush	

<b>Technical specification:</b>		
Form	Liquid	
Aroma	Alcoholic	
Density	0,785	kg/dm <sup>3</sup>
Melting point		C
Boiling point	82-82,5	C
Content	Min. 99,8	%
Color	Colorless	
Other proprieties:	Flammable Liquid	
Flash Point	12	C
Ignition temperature	425	C
Issued:	22.7.2008	
Revised	25.01.2009	

11.0.	<b>Safety and health protection</b>
11.1.	Long lasting and repeated contact with skin can cause irritation and sensibility, therefore is necessary to avoid direct contact. In case when it is not possible exclude possibility of direct skin contact, the workers must wear suitable personal protective equipment. Work area must be ventilated. Do not drink or eat during work. Do not use naked flame. After work, hands should be washed with soap and warm water and cared with protective cream.
11.2.	<b>First Aid</b> <b>Inhalation</b> – in case of excessive inhalation of flux fumes emitted during soldering, remove affected person to fresh air. <b>Ingestion</b> – in case of accidental Ingestion, wash out mouth with water and give enough pure water to drink. <b>Skin contact</b> – in case of skin contact, wash the place with soap and warm water. <b>Eye contact</b> – in case of eye contact, flush the eyes immediately with plenty of water. In case of large health damage or eyes contact, seek medical attention.
11.3.	<b>Above mentioned precautions are recommended for health protection of the workers, obligatory measures are described in Safety Data Sheet (SDS) - if released, and do not substitute internal safety regulations of final customer.</b>