

HYDROGEN

USAGE:

In Ethylene Plant it is used for acetylene hydrogenation, hydrogenation of methylacetylene and propadiene and for diene hydrogenation on the section of naphtha hydrogenation.

TECHNICAL INFORMATION:

Ord.no.	PROPERTY	METHOD	UNIT	VALUE
1.	Hydrogen	MA0743-UP002	% (V/V)	min 95
2.	Methane	MA0743-UP002	% (V/V)	max 5
3.	Carbon monoxide	SRPS H.B8.700	ppm (V/V)	max 5

The values given in the table serve as information only.

STORAGE AND KEEPING:

Hydrogen is not stored and not kept, but it is further processed.

TRANSPORT:

It is transported by pipeline.

REACH:

HIP-Petrohemija with applying the existing standards ISO 9001, ISO 14001, ISO 45001 and ISO 50001 follows completely the highest standards by which there are regulated human health and safety protection and environmental protection, and herewith expresses its intention to meet all the requirements which are prescribed by REACH regulation.

Registration of all the substances of potential export interest has been made with European Agency for Chemicals in Helsinki, in accordance with the prescribed deadlines, therefore in this way it enables further undisturbed placement and sale of HIP-Petrohemija's products without any limits at EU Market.

As the only representative for HIP-Petrohemija in EU, pursuant to Article 8. of REACH regulation, there has been designated REACHLaw ltd., Finland.

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