

	BP0401-SC026
	Version: 1.0
Factory Ethylene HIP-Petrohemijad.o.o.	Identification number: TUS-HIPP-2517
	Date: 07.02.2025.
<p align="center">SPECIFICATION OF INPUT MATERIAL</p> <p align="center">Corrosion inhibitor and pH adjuster on primary fractionation</p>	

1. Product name / Chemical name:	Corrosion inhibitor and pH adjuster on primary fractionation				
2. SAP mark:	8113123				
3. Tehnical description:	<p>It is used a film-type corrosion inhibitor and pH adjuster-neutralizer, on the primary fractionation section. It is added in the stream from the top of column A1.</p> <p>The additive is in the form of a pale yellow solution, soluble in water.</p> <p>Flammability: flammable at temperatures above 61°C</p>				
4. Physical and chemical characteristics:	Serial namb	Characteristic	Method	Unit	Range of allowed values
	1.	Density	-	g/cm ³ at 20°C	1,015 +/- 0,02
	2.	Viscosity	-	cPs at 20°C	≤ 50
	3.	Flash point	ASTM D93	°C	≥ 61
	4.	Bolliing point		°C	ca. 100
	5.	Freezing point		°C	≤ -20
	6.	Solubility		-	in water
	7.	pH value		1	11,0 +/- 1,0
5. Technical/ supporting documentation:	<p>Delivered is obliged to deliver:</p> <ul style="list-style-type: none"> - Safety datasheet, in Serbian - test report - list of data security measures - dispatch note 				
6. HSE requirements::	-				
7. Delivery and marking:	<p>The additive is delivered in the form of a solution in plastic containers with a volume of 1000 liters. Each container has a label with the name and net weight of the additive.</p>				

8. Transport:	-
9. Criterion for determining product acceptability	The raw material is acceptable if it corresponds in all respects to the permitted tolerances, that is, to all the requirements given in this specification. The material is procured from approved suppliers, who Guarantee quality. Each new supplier receives an approved status after successful industrial testing.