

**TECHNICAL INFORMATIONS ABOUT THE PRODUCT
INDUSTRIAL OILS – PROCESS OILS****PROCESS OILS GUM**

PROCESS OILS GUM are a mineral based process oils used in cases where this type of oil is required such as tire production, secondary softeners of synthetic caoutchouc and PVC. They are produced in viscosity grades: ISO VG 150, VG 100, VG 200.

Advantages:

- good compatibility with natural and synthetic polymers;
- good solubility of the filler;
- production time of tires is shorter;
- prevents elastomer aging.

QUALITY LEVEL: SRPS ISO 6743-10 (L-Y), MANUFACTURING SPECIFICATION

PHYSICAL - CHEMICAL CHARACTERISTICS

Characteristics	Units	Typical values			Test methods
		GUM 150	GUM 100	GUM 220	
Kinetic viscosity at 40 °C	mm ² /s	32	100	200	SRPS ISO 3104
Point of ignition, COC	°C	190	200	220	SRPS ISO 2592
Pour point	°C	-20	-15	-10	SRPS ISO 3016

PRIMENA

PROCESS OIL GUM 150 is used as a secondary synthetic caoutchouc and PVC softener, as a softener for the of old tires regeneration, for cleaning and washing of machine elements, for molds coating in glass industry, for the lubrication of tools, bearings and shafts exposed to the high speeds and low loads.

PROCESS OIL GUM 100, GUM 200 are used in rubber industry as a softeners for tire production, to improve the machinability of blending, stretching and grinding rubber, and as a synthetic caoutchouc softeners.

STORAGE

PROCESS OILS GUM - should be stored in their original packaging protected from the direct influence of the atmosphere.

PACKAGING:

1 L	5 L	10 L	20 L	200 L	1000 L
				x	x