

PACKAGE OF ADDITIVES PA-4525C

Specification BY 390401182.055-2019	Multifunctional package of additives designed for use in the production of lubricating oils for gasoline and diesel engines.		
Main benefits	Excellent antioxidation properties with excellent protection of engine from varnish and wear. Excellent balance between gasoline and diesel requirements.		
Use recommendations	Treat rate*, % wt.		
SL/CF	6.8 %		
* - in combination with viscosity improver and pour point depressant			
Some physical and chemical properties			
Characteristics	Minimum	Typical value	Maximum
Kinematic viscosity at 100 °C, mm ² /sec. (cSt)	60,0	86.0	-
Flash point (COC), °C	180	212	-
Total base number (TBN), mg KOH/g	111	125	-
Calcium content, % wt.	3.15	3.48	3.67
Zinc content, % wt.	1.62	1.70	1.75
Molybdenum content, % wt.	-	0.16	-
Nitrogen content, % wt.	0.80	1.0	-
Condition of usage	Recommended solution temperature of package of additives in base oil is up to 70 °C. Any devices providing uniformity of stirring of package of additives in base oil can be used for dissolving. Shelf life at ambient temperature – 12 months.		
Safety requirements	Before usage the product please read material safety data sheet (MSDS) of the product.		