

ideuk Lubricants Specifications of Products

Process Oil Series

● Product performance

ideuk co., ltd. Process Oil(Paraffinic Oil) is Paraffinic Process Oil which is properly purified for chemical process with rubber. In chemical composition, it has more than 50% of Paraffinic Side Chains Carbon out of all Carbons. The color of this product is so stable against lights and heats that is the most suitable oil for discoloration products including manufacturing light color and manufacture of white product.

This product can be used for almost all kinds of rubber mixture including shoes, NR, SBR, BR, EPDM etc.. because it is more excellent in volatility than aromatic or naphthenic oil and strong in anti-pollution, cold-proof. Also it can be used for Vulcanized rubber products which has low exothermic reaction.

● Specifications

Classification	Product	Specific Gravity 15/4℃	Kinematic Viscosity cSt 40℃	Flash Point ℃	Aniline Point ℃	Pour Point ℃	Color ASTM	Total Acid Value mgKOH/g	Corrosive test (100℃ 3h)	Others
Process Oil	P-1	0.872	10.5	160	89	-17.5	L0.5	0.01	1↓	
	P-2	0.867	22.5	220	92	-17.5	L0.5	0.01		
	P-3	0.872	45.7	210	115	-17.5	L1.5	0.01		
	P-4	0.879	96.0	250	110	-15.0	L1.5	0.01		
	P-6	0.893	480	302	129	-12.5	L1.5	0.01		

* The above is recently tested representative values and could be a little different within the limits of which can not be effected.

www.eduk.co.kr www.eduk.pe.kr e-mail : eduk@eduk.co.kr