



Naprex 38

Mobil Industrial , Chile

Rubber Plasticizer

Product Description

Naprex 38 is a process oil, naphthenic of light color and low viscosity, of the non-staining type and with Good stability to ultraviolet light. It is compatible as a softener with natural rubbers, butyl, SBR and neoprene, but incompatible with nitrile rubbers. Special efficacy demonstrated with Neoprene (GN, W, WRT) and as a softening plasticizer in Hiparon (polyethylene sulphonated chlorine).

Applications

It is used massively as a softener in compatible natural and synthetic rubber processes, in items such as: tire tubes and rims, rubber sponges, flexible floor tiles and walls, shoes in the manufacture of straps, gaskets and neoprene hoses, etc.

Properties and Specifications

Property	
Odor, AMS 1695	PASS
Flash Point, Cleveland Open Cup, °C, ASTM D92	170
Pour Point, °C, ASTM D97	-33
ASTM Color, ASTM D1500	+/- 1.0 From Brand Approval Result
Total Acid Number, mgKOH/g, ASTM D974	0.03
Infrared Spectrum, AMS 1440	Must Match Reference
Water, by Crackle Test, AMS 449	Max = Nil
Density @ 15 C, kg/l, ASTM D4052	0.89
Appearance, AMS 1738	Clear and Bright
Kinematic Viscosity @ 40 C, mm ² /s, ASTM D445	23

Health and safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.aspx>

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Isidora Goyenechea 2915, Las Condes, Santiago Chile

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