



Jini SCM (S) Pte. Ltd

Pinnacle of Chemical Sourcing

"Reg No 200901394H"

SPECIFICATION

SAVONOL H

ITEM	SPECIFICATION
APPEARANCE	BRIGHT, CLEAR, COLOURLESS
ODOURLESS	ODOURLESS
IDENTIFICATION TEST A. INFRARED ABSORPTION B. VISCOSITY AT 40 +/- 0.1 °C, mm ² .s ⁻¹	MATCH WITH STANDARD SPECTRUM 34.5 – 150
SPECIFIC GRAVITY AT 25 °C	0.858 – 0.872
KINEMATIC VISCOSITY AT 40 ± 0.1 °C, mm ² .s ⁻¹	72 – 79.5
KINEMATIC VISCOSITY AT 37.8 ± 0.1 °C, SUS	370 – 410
ACIDITY	AQUEOUS LAYER DOES NOT PRODUCE PINK COLOURATION ON ADDITION OF PHENOLPHTHALEIN IN DICATOR NOT MORE THAN 1.0 ml OF 0.01 N NaOH REQUIRED TO CHANGE THE COLOR TO PINK
READILY CARBONIZABLE SUBSTANCES	ACID DOES NOT BECOME DARKER THAN STANDARD COLOR
LIMIT OF POLYCYCLIC AROMATIC HYDROCARBONS	ABSORBANCE AT 260 – 350 nm IS NOT GREATER THAN ONE THIRD OF ABSORBANCE AT 275 nm OF THE STANDARD NAPHTHALENE SOLUTION (7 ug per mL)
LIMIT OF SULFUR COMPOUNDS	NO DARK BROWN COLOUR DEVELOPED
SOLID PARAFFIN	OIL IS CLEAR TO SEE BLACK LINE OF 0.5 mm WIDTH
DENSITY AT 29.5 °C, gm/cc	TO REPORT
FLASH POINT, °C	245 Typ
POUR POINT, °C	-12 MAX
COLOUR, SAYBOLT	+30

PACKING : 181 KG NET MS DRUMS (PALLETIZED CARGO)
14.48 MT PER 20' CONTAINER

COUNTRY OF ORIGIN : INDIA