

WHITE SPIRIT 3040

CAS NO. 64742-82-1

Product Description	Key Features	Application
<ul style="list-style-type: none"> White spirit 3040 is a flammable, clear, colourless liquid. White spirit is used in paints, coatings, waxes, varnishes, adhesives, printing inks and liquid photocopier toners. In industry it is also used as a solvent for, cleaning, degreasing and substance extraction. In households, white spirit is commonly used to clean paint brushes or thin paint. 	<ul style="list-style-type: none"> Flammable liquid and vapour High Production Volume Insoluble in water REACH compliant Slow evaporating solvent Used as solvent Wide cut boiling range hydrocarbons 	<ul style="list-style-type: none"> dry cleaning paints, polishes general purpose cleaning

Properties	Typical Value	Unit	Test Based On
Acidity of distillation residue	Neutral	-	ASTM D 1093
API Gravity	Report	-	ASTM D 4052
Appearance	Bright & Clear	-	Visual
Bromine Number	3 Max	gBr ₂ /100g	ASTM D 1159
Color, Saybolt	Report	-	ASTM D 156
Corrosion Copper Strip (3h/100 degree C)	No. 1 Max	-	ASTM D 130
Density at 15 degree C	Report	g/mL	ASTM D 4052
Density at 30 degree C	Report	g/mL	ASTM D 4052
Doctor Test	Negative	-	ASTM D 4952
Existent Gum	5 Max	mg/100mL	ASTM D 381
Odor	Marketable	-	In House
Specific Gravity at 60/60 degree F	Report	-	ASTM D 4052
Total Aromatics	Report	%vol	ASTM D 6379
Total Sulfur Content	10 Max	ppm wt.	ASTM D 5453
10% Recovered	Report	°C	ASTM D 86
50% Recovered	178 Max	°C	ASTM D 86
90% Recovered	Report	°C	ASTM D 86
% Residue	1.3 Max	%vol	ASTM D 86

Distillation	Specification	Unit	Test Based On
Aniline Point	48 Min	°C	ASTM D 611
Dry Point (DP)	198 Max	°C	ASTM D 86
Flash Point	40 Min	°C	ASTM D 56
Final Boiling Point (FBP)	200 Max	°C	ASTM D 86
Initial Boiling Point (IBP)	Report	°C	ASTM D 86

Notes

The test methods specified above, or their equivalent, will be used. Applicable sampling and testing methods are subject to change without notice and are available for review on request. The values indicated in this document may deviate from the test method requirements by the number of significant figures shown. Results may be based on tank certification, manufacturing data, periodic testing and/or most recent product restock.

This product, including the product name, shall not be used or tested in any medical application without the prior written acknowledgement of Union Petrochemical as to the intended use. For detailed Product Stewardship information, please contact Customer Service.

For additional technical, sales and order assistance please contact our sales representative

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