



Gage Products Company Technical Data Sheet

Page: 1

Date Printed: 04/08/21 at 9:04 AM

SAE AMS2629F - Type 1 Fluid
42433-55C

Test	Method	UOM	Specification
JET A FUEL CONTENT	Calculated	VOL.%	72.8 - 74.8
ACID NUMBER	ASTM D3242	MG KOH/G	0.100, MAX
AROMATIC CONTENT	ASTM D1319	VOL.%	24.0 - 26.0
OLEFIN CONTENT	ASTM D1319	VOL.%	REPORT
SATURATE CONTENT	ASTM D1319	VOL.%	REPORT
DISTILLATION, IBP	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 5%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 10%	ASTM D86	DEG C (DEG C)	REPORT
DISTILLATION, 20%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 30%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 40%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 50%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 60%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 70%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 80%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 90%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, 95%	ASTM D86	DEG C (DEG F)	REPORT
DISTILLATION, DRY POINT	ASTM D86	DEG C (DEG F)	REPORT
RECOVERY	ASTM D86	VOL.%	REPORT
LOSS	ASTM D86	VOL.%	REPORT
RESIDUE	ASTM D86	VOL.%	REPORT
SPECIFIC GRAVITY @ 60.0°F	ASTM D4052		REPORT
DENSITY @ 15.56°C	ASTM D4052	G/CC	REPORT
API GRAVITY @ 60°F	ASTM D4052	API	REPORT
DENSITY @ 15.00°C	ASTM D4052	KG/L	REPORT
FSII	ASTM D5006	VOL.%	0.09 - 0.13
COPPER CORROSION	ASTM D130	RATING	1, MAX.
WATER RXN INTERFACE RATING	ASTM D1094	RATING	1B, MAX.
CHANGE IN WATER LAYER	ASTM D1094	ML	2ML, MAX.
SULFUR AS DI-TERT-BUTYL-DISULFIDE	ASTM D2622	WT.%	0.40 - 0.44
MERCAPTAN CONTENT	ASTM D3227	WT.%	0.0045 - 0.0055
COLOR, SAYBOLT #	ASTM D156		25, MIN.

NOTE: This information is offered for your consideration, investigation, and verification. It should not be construed as a warranty or guaranty.

rethink_refine_resolve®

Office: 248_541_3824
Fax: 248_541_8970

821 Wanda Avenue
Ferndale, MI 48220

gageproducts.com



Gage Products Company Technical Data Sheet

Page: 2

Date Printed: 04/08/21 at 9:04 AM

SAE AMS2629F - Type 1 Fluid
42433-55C

COPPER CONTENT	ICP-MS	MG/KG	0.05, MAX.
CADMIUM CONTENT	ICP-MS	MG/KG	0.05, MAX.

NOTE: This information is offered for your consideration, investigation, and verification. It should not be construed as a warranty or guaranty.

rethink_refine_resolve®

Office: 248_541_3824
Fax: 248_541_8970

821 Wanda Avenue
Ferndale, MI 48220

gageproducts.com