



CERTIFICATE OF ANALYSIS

To: VGP Holdings LLC
Address: 3901 River Road
Cincinnati, OH 45204
US
Plant: SAGT
Fax To:
Product: HiTEC ® 8888C Drum
PO #: 4522561528
Order #: 0001388969
Expires: October 1, 2026

Material Number: 031505
Lot #: 1024SA012A
Scheduled Ship Date: October 29, 2024
Shipped Via: 16 OF 16 DRUMS
Shipped From: RETL
Container Number
Manufacturing Date: OCTOBER, 2024

HiTEC ® 8888C Drum

Sales Specification Characteristics

Inspection	Note	Units	Methods	Min	Limits Target	Max	Actual
Calcium		%M	D4951	3.80	4.09	4.38	3.97
Nitrogen		%M	D5291 Mod	0.40	0.45	0.50	0.44
Phosphorus		%M	D4951	1.37	1.48	1.59	1.43
Zinc		%M	D4951	1.64	1.77	1.90	1.70
Flash Point, PMCC		°C	D93	120	-	-	140
Specific Gravity @ 15.6°C		-	D4052	1.000	1.015	1.030	1.017
Kinematic Viscosity @ 100°C		cSt	D445	23	32	41	35
Appearance	1	-	EC-112A	-	-	-	PASS

Sales Notes

(1) Hazy dark brown viscous liquid

Additional Product Information

Handling Temperature:

Recommended storage and handling temperature: 30-40°C

Maximum storage temperature: 50°C

Maximum handling temperature (< 24 hours): 70°C

Maximum skin temperature (agitated): 121°C

Shelf life recommendation: 3 months @ 50°C / 24 months @ ambient temperature

Note: It is recommended the product be thoroughly mixed prior to use to ensure homogeneity and thorough dispersion of the antifoamant. If it is not convenient to mix drums, then only use full drums to ensure the entire drum contents are charged to the blend.

Coefficient of Expansion: 0.00068/°C

TBN: 123 mg KOH/g

Visc @ 40°C: 674 cSt

Comments:

Certification Date: 10/18/2024

Certified by: Carrie Brumley

Questions about this shipment should be directed to Afton Chemical Corporation- Quality Control Lab: 1-800-224-3724

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