

CERTIFICATE OF ANALYSIS

Customer: TMC Industries, Inc.
Waconia, MN

Purchase Order: **NA-PR-500406**

Customer PO#: **30691-10-062424-4**

Product: InfinX KFTM

Package Code: KFTM-1-KG-JR
KFTM-5-KG-PL

Lot#: C1G24009

Quantity: 2 x 1kg Jars
1 x 5kg Pail

Date of Certification: 7/10/2024

TEST	Method	Result
Color	Visual	White
Appearance	Visual	Smooth
P ₀	ASTM D217	282
P ₆₀	ASTM D217	286
NLGI Grade	ASTM D217	2
Oil Separation, 24h at 100°C	ASTM D6184	2.3%
Chemical Signature (FTIR)	CTM-7	Pass
Thermogravimetric Analysis	CTM-6	384°C

The volatility of the grease was determined by TGA, thermogravimetric analysis. The recorded temperature represents the temperature required for the grease to lose 5% of its initial weight.

Paul A. Bessette

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July 10, 2024