

TECHNICAL DATA SHEET

Last Revision Date: 03/01/2016
Preparation Date: 01-September-2016

Product Name:	Mate NHS
Robertet Product Code:	00290139
Description:	100% natural head space on medium chain triglycerides
Origin:	Vegetal
Botanical Family:	Aquifoliaceae
Botanical name:	Ilex paraguarensis
Part of Plant Used:	Leaves
INCI Name	Ilex Paraguariensis Leaf Extract
Chemical Name	Oils, ilex paraguayensis
CAS No.	68916-96-1
EINECS No:	277-364-4
FEMA Number:	N/A
FDA Number:	182.20
Solvent/Carrier:	Myglyol
Solvent CAS:	73398-61-5
Appearance:	Colorless to pale yellow
Odor:	Characteristic
Physical State:	Liquid
Flash Point:	100 °C / 212 °F
Method:	Closed cup
Specific Gravity @ 20/20 °C:	0.9370-0.9570
Refractive Index @ 20°C:	1.4430-1.4530
Caffeine content:	approx. 0.0005% .

Estragole Natural Content:

0.000%-0.010%

Methyl Eugenol Natural Content:

10 ppm

Storage / Shelf life:

Store at cool temperature (less than 18 degrees celcius), protected from air and light for 24 months in its original sealed container.



ROBERTET

NATURAL CERTIFICATE

This is to certify that:

Mate NHS

is a natural flavor or natural flavoring as defined in 21CFR 101.22(a)(3) and to the best of our knowledge and belief, does not contain any artificial flavor and no artificial flavor has been added to it. However, this product contains **Miglyol** as a non-characterizing solvent.

This guarantee is a continuous one, subject to revocation on written notice thereof.

ROBERTET, INC.

Sandra Otero
Director Corporate Regulatory Affairs

Date: September 1, 2016