OSHUN SUPPLY INC.

ESSENTIAL OIL DATA

PRODUCT NAME: Ginger Oil

PRODUCT CODE: E037

ORIGIN: India

BOTANICAL NAME: Zingiber officinalis

EXTRACTION METHOD: Distillation

PHYSICAL APPEARANCE: A clear pale yellow or amber liquid.

SENSORY EVALUATION: Spicy, warming, woody.

SOLUBILITY: Soluble in ethanol according to the relevant ISO

standard.

TYPICAL GAS CHROMATOGRAPHY ANALYSIS

CONSTITUENT	PERCENTAGE
Alpha Pinene	3.6
Camphene	9.9
Beta Pinene	1.0
alpha Phellandrene	1.3
Limonene	4.9
beta Phellandrene	9.2
6-methylhept-5-ene-2-one	0.9
Borneol	3.1
Zingiberene	32.5
beta Bisabolene	4.6
alpha Farnesene	9.5
beta Sesquiphellandrene	3.4

This data represents a typical GC analysis of the essential oil.