



ARUNIMA
FLAVOURS

DEMENTHOLISED OIL (DMO)



MINTY

SPECIFICATION DATA SHEET

CAS NUMBER	68917-18-0; 90063-97-1
EINECS NUMBER	-
FEMA NUMBER	4219
PRODUCT CODE	AFM001011



PHYSICO - CHEMICAL PROPERTIES

OLFACTIVE DESCRIPTION

It is distilled from the fresh, flowering parts of Mentha Arvensis plant having peppermint like odour.

BENEFITS & RECOMMENDED USES

Used in flavouring applications of products like liquor, chewing gum, pharmaceuticals.

SYNONYMS

Mentha arvensis, Cornmint, DMO

PACKAGING AND STABILITY

Store in tightly closed containers in a cool area protected from sunlight and heat; shelf life is 24 months.

LOG P
(MEASURED)

-

APPEARANCE

Colourless to pale yellow clear liquid

SPECIFIC
GRAVITY

0.888 - 0.910 @
25°C

REFRACTIVE
INDEX

1.450 - 1.470 @
20°C

SOLUBILITY

Soluble in alcohol

CONSTITUENTS	COMPOSITION
Alpha-Pinene	1.0 - 2.0 %
Beta-Pinene	1.0 - 2.0 %
Limonene	4.0 - 7.0 %
3-Octanol	0.5 - 1.5 %
Menthone	16.0 - 20.0 %
Iso Menthone	7.0 - 10.0 %
Menthyl Acetate	2.0 - 7.0 %
L-Menthol	20.0 - 45.0 %

DISCLAIMER

We believe the above information to be correct but we do not present it as all inclusive and as such should be used as a guide. It is the sole responsibility of the receiver of our product to must exercise their independent judgement in determining its suitability for a particular purpose. Since many factors affect the processing & application of our product, user should carry out their own tests before any particular application.