

名泓實業股份有限公司

CHEM BEST INDUSTRIES INC.

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Technical Data Sheet

PRODUCT NAME : PEPPERMINT 2R3D
INCI NAME : MENTHA ARVENSIS LEAF OIL
PART USED : LEAVES
EXTRACTION : STEAM DISTILLATION
CAS NO. : 68917-18-0
PRODUCT CODE : M200-814400
FEMA # : 4219

PARAMETERS	SPECIFICATION
CLASSIFICATION/DESCRIPTION	ESSENTIAL OIL OF NATURAL ORIGIN
APPEARANCE	COLORLESS TO AMBER COLOR LIQUID
REFRACTIVE INDEX @20°C	1.4416-1.4816
SPECIFIC GRAVITY @20°C	0.8747-0.9147
OPTICAL ROTATION @20°C	-24° ~ -15°
SOLUBILITY	1+4 IN 70% ALCOHOL
TOTAL MENTHOL	50% MIN
ACID VALUE	1.5 MAX
MAIN INGREDIENTS	
MENTHOL	30 – 45%
MENTHONE	17 – 30%
ISOMENTHONE	6 – 12%

APPLICATION : COSMETICS, AROMATHERAPY, FRAGRANCE
ORIGIN : CHINA
SHELF LIFE : 3 YEARS

STORAGE CONDITION :

Keep in sealed containers in a cool and dry place (15~25 degree C) away from heat and light.
It is recommended to store in as full a container as possible to minimize the headspace above the level of the liquid. Once open, the container needs to be consumed as soon as possible.

Information contained in this publication are to the best of our knowledge. Users should however conduct their own tests to determine the suitability of our products for their own specific purposes. Statements contained herein should not be considered as a warranty of any kind, expressed or implied and liability.