

名泓實業股份有限公司

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Technical Data Sheet

PRODUCT NAME : PINE NEEDLE OIL
INCI NAME : PINUS SYLVESTRIS LEAF OIL
PART USED : LEAVES
EXTRACTION : STEAM DISTILLATION
CAS NO. : 8023-99-2 / 84012-35-1
PRODUCT CODE : S260-10563

PARAMETERS	SPECIFICATION
CLASSIFICATION/DESCRIPTION	ESSENTIAL OIL OF NATURAL ORIGIN
APPEARANCE	COLORLESS OR YELLOWISH LIQUID
REFRACTIVE INDEX @20°C	1.470 - 1.480
SPECIFIC GRAVITY @20°C	0.860 - 0.890
OPTICAL ROTATION	-4.00 ~ 10.00
MAIN INGREDIENTS	
APHA-PINENE	33.7 %
LIMONENE	16.5%

APPLICATION : COSMETICS, AROMATHERAPY, FRAGRANCE
ORIGIN : HUNGARY
SHELF LIFE : 2 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.

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