

TECHNICAL DATA SHEET

Thyme Essential Oil

Thymus vulgaris L., Lamiaceae.

PRODUCT CODE:	100074
CAS Nº:	8007-46-3 / 84929-51-1
EINECS/ELINCS Nº:	284-535-7
INCI:	Thymus Vulgaris Flower/Leaf Oil.
METHOD OF OBTAINING:	Water vapor distillation.
NATURE OF THE PRODUCT:	100% Pure and Natural Essential Oil
PART OF THE PLANT:	Stems, leaves and flowers.
ORIGIN:	Spain.
APPEARANCE:	Transparent liquid, from colorless to pale yellow.
ODOR:	Characteristic, aromatic, slightly spicy background.
RELATIVE DENSITY 20º C:	0.800- 0.950
REFRACTION INDEX 20ºC:	1.450- 1.500
OPTICAL ROTATION:	(0º / +10º)
FLASH POINT:	61 ºC
SHELF LIFE:	4 years
CONSERVATION:	Store in well filled and closed containers, in a cool and dry place, well-ventilated and protected from light. CAUTION: This product may freeze totally or partially at temperatures below 20ºC. Thaw the container between 60ºC and 80ºC until completely melted and then shake before use.
APPLICATIONS:	Industrial: Under professional supervision. Not for retail sale.
PACKAGING:	Use in perfumery, air freshening, detergency, cosmetics, personal hygiene and pharmacy. Plastic drums: 5- 10- 20- 25 Kg. PET bottles: 0,250- 0,500- 1,00 Kg. Glass bottles: 5- 15- 30- 60 ml.