

TECHNICAL DATA SHEET

Bitter Orange Essential Oil

Citrus aurantium var. amara L., Rutaceae

PRODUCT CODE:	100392
CAS Nº:	68916-04-1 / 72968-50-4
EINECS/ELINCS Nº:	277-143-2
INCI:	Citrus Aurantium peel Oil Expressed
METHOD OF OBTAINING:	Cold Pressure.
NATURE OF THE PRODUCT:	100% Pure and Natural Essential Oil
PART OF THE PLANT:	Fruit.
ORIGIN:	Brazil.
APPEARANCE:	Transparent liquid from dark yellow to greenish yellow.
ODOR:	Characteristic, citrus, fresh, orange peel.
RELATIVE DENSITY 20º C:	0.840- 0.860
REFRACTION INDEX 20ºC:	1.470- 1.495
OPTICAL ROTATION:	(+88º / +98º)
FLASH POINT:	47 ºC
SHELF LIFE:	2 years
CONSERVATION:	Store in closed containers, in a dry, well-ventilated place, protected from light. Keep at a temperature below 9ºC
APPLICATIONS:	Industrial: Under professional supervision. Use in perfumery, cosmetics, personal hygiene, detergency, pharmacy and * human food (aroma). (*) Under request.
PACKAGING:	Metal drums: 50- 100- 200 Kg. Plastic jerricans: 5- 10- 20- 25 Kg. PET bottles: 0,250- 0,500- 1,00 Kg. Glass bottles: 5- 15- 30- 60 ml.