

TECHNICAL DATA SHEET

DATE: 20.02.2020
PRODUCT: MACE INDIA OIL
CODE: 100347600

CAS-EINECS 84082-68-8
CAS Nº 8007-12-3
CHEMICAL IDENTIFICATION Myristica fragrans, oil
FEMA 2653
INDEX NUM. / INVENTORY NUM. -
EINECS / ELINCS 282-013-3(MACIS)
BOTANICAL NAME Myristica fragrans, Myristicaceae
FLASH POINT 38°C
BOILING POINT -

ORGANOLEPTIC PROPERTIES

ASPECT LIQUID
COLOR COLORLESS - PALE YELLOW
ODOUR NUT LIKE

CHEMICAL AND PHYSICAL PROPERTIES

	MIN	MAX
DENSITY 25°C (g/cm³)	0,855	0,930
REFRACTIVE INDEX 20°C	1,4700	1,4900
OPTICAL ROTATION (°)	3,0	45,0
MIRISTICINE (%)	2,00	7,00

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.