

TECHNICAL DATA SHEET

PRODUCT NAME	NATURAL MENTHYL LACTATE
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PRODUCT CODE	374800
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INFORMATION

SYNONYM	NATURAL MENTHYL LACTATE
FEMA NO.	3748
EEC CUSTOMS TARIFF NO.	29181100
LEGAL STATUS	Natural flavouring substance (1334/2008 EC)

SPECIFICATION

APPEARANCE	White, crystalline solid
AROMA	Cooling, Peppermint
PURITY (GC)	98% min.
SPECIFIC GRAVITY (20°C/20°C)	N/A
REFRACTIVE INDEX (20°C)	N/A
OPTICAL ROTATION (°)	-8 - -5 (10% (w/w) dilution in ethanol)
MELTING RANGE	42-47°C

STORAGE

STORAGE CONDITIONS	Store in tightly sealed containers away from heat & light
SHELF LIFE	24 months