



**QUALITY ASSURANCE  
STANDARD SPECIFICATIONS SHEET**

PRODUCT NAME: **MENTHYL LACTATE, NATURAL**

PRODUCT CODE: 0471157

CONTENTS: Natural Flavor

DATE: 09/01/06

LEGAL STATUS: GRAS, CFR 172.510 FEMA# 3748  
Natural US 21 CFR 101.22, Kosher  
Natural EEC 88/388 Article 1(2)(b)(i)  
CAS 59259-38-0  
EINECS 261-678-3; Hno 2918.11

STORAGE CONDITIONS: Cool dark area, < 70° F  
Purge with Nitrogen after each opening

SHELF LIFE: 12 Months

APPEARANCE: Crystals; Solid

COLOR: Colorless to White

FLAVOR/ODOR: Conforms to standard

SPECIFIC GRAVITY, 20°C: N.Ap.

REFRACTIVE INDEX, 20°C: 1.4581

GC PROFILE: Conforms to standard

GC PURITY: 97% Minimum

FLASH POINT: >230°F

*Technology Improving Taste*