



BARTEK Ingredients Inc.

A Taste for Today and Tomorrow

DL-MALIC ACID 50% SOLUTION TYPE B, Food Chemical Codex (FCC) compliant

FORMULA: $C_4H_6O_5$
CAS Number: 6915-15-7

DESCRIPTION: Clear, aqueous solution, with mild characteristic odour.

SPECIFICATION:

Total Acid:	49 - 52%
Fumaric Acid:	0.5% max.
Maleic Acid:	0.025% max.
Freezing Point:	-9°C to -14° C
Initial Boiling Point:	101°C
Specific Gravity @20°C:	1.23

PACKAGING: As per customer requirement

PRODUCTION SITE: Stoney Creek, Ontario, Canada

Date Issued: July 15, 2011
Supersedes: November 5, 2009