

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Maltol, Natural
FEMA No:	2656
CAS No:	118-71-8
CFR No:	117
Chemical name or Synonyms:	3-Hydroxy-2-methyl-4-pyrone
Empirical Formula:	C ₆ H ₆ O ₃
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	White to pale yellow crystalline powder
Odor:	Caramel, butterscotch; jam-like in dilution
Melting Point:	160 -164°C
Flash Point:	110°C
Purity (GLC):	99% Min
Solubility:	Sparingly soluble in water; soluble in propylene glycol and ethanol
Storage and Shelf Life:	Store under cool conditions in a clean environment away from heat and ignition sources. Recommended storage in unopened containers- 24 Months shelf life

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