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Product Specification



Product:	1-Octanol (C-8 Alcohol), Natural
FEMA No:	2800
CAS No:	111-87-5
CFR No:	117
Chemical name or Synonyms:	Octyl alcohol
Empirical Formula:	C ₈ H ₁₈ O
Declaration in USA: EEC:	Natural Natural flavoring substance
Appearance:	Colorless liquid
Odor:	Fresh orange-rose; quite sweet, oily
Boiling Point:	195°C
Flash Point:	81°C
Specific Gravity @ 25°C: (for liquids only)	0.822-0.835
Refractive Index @ 20°C: (for liquids only)	1.425-1.431
Purity (GLC):	98% min
Solubility:	Miscible with alcohol; insoluble in water
Storage and Shelf Life:	Store in a cool, dry place away from light and ignition source. 36 month shelf life

Revision #3 : 8/2/2022