

---

## Quality Assurance Standard Specifications Sheet

Product Name: Acid Blocker-4 in Neobee  
Product Code: NA1150-4-NE  
Contents: Natural Flavor  
Legal Status: FEMA GRAS# N. Ap.  
FEMA GRAS Blend  
Natural (EC) 1334/2008 Article 3(2)(c)  
Natural US 21 CFR 101.22  
CAS: N. Ap.  
Hno: 3302.10.1000  
Storage Conditions: Cool dark area, <70 F. Purge with Nitrogen  
after each opening.  
Shelf Life: 24 months  
Appearance: Clear to slightly hazy  
Liquid  
Color: Colorless to light yellow  
Flavor/Odor: Bland / Neutral  
Specific Gravity, 20°C: 0.928 - 0.968  
Refractive Index, 20°C: 1.4461 - 1.4501  
GC Purity: N.Ap.  
Flash Point °C (°F): 206 (402.8)  
Boiling Point °C (°F): >350 (>662)  
Flavor Use: Suppresses perceived acidity in low pH  
applications specifically beverages,  
dressings, and yogurts  
Use Level: 0.1%  
Solubility: Oil