



**PRODUCT INFO
& DATASHEET**

SICO VIT-C 35% *Vitamin C (L-Ascorbate-2-Phosphate)*

1. DESCRIPTION

SICOVIT-C 35 is phosphoesterified Vitamin C. It chemically protects the effective component of vitamin C from the destruction on a molecular level.

SICOVIT-C 35 is very stable and the rate of biological utilization is high. It is also finely granulated, flows easily and convenient to use.

SICOVIT-C 35 is suitable for high temperature granulation and expansion as well as feeds with poor shortage conditions, especially aquaculture feeds and pet food.

2. PHYSICAL SPECIFICATIONS & CHARACTERISTICS

ITEM	STANDARDS
Physical Characteristics	White or yellowish powder
Molecular Formula	C ₆ H ₉ O ₉ P
Molecular Weight	256.11
Assay (Vitamin C)	≥35.0%
PH Value	7.0 to 9.5
Size	80mesh (≥95.0%)
Heavy Metals(Pb)	≤30mg/kg
Arsenic (As)	≤10mg/kg
Loss On Drying	≤6.0%

3. PACKAGE

in 25kg bag/carton (lined with PE bags)

Net weight: 25.0kg/bag (carton)

Gross weight: 25.25kg/bag, 26.1kg/carton

4. STORAGE

Keep in dry, cool (below 25° C), ventilated place and shielded from light.

5. SHELF LIFE

2 years if stored below 25°C, in unopened package.