ALPHA ENVIRONMENTAL	**PRODUCT DATA SHEET**
COSMETIC RAW MATERIALS	PRODUCT CODE: AP

ASCORBYL PALMITATE
Cosmetics Grade

Synonyms: 6-Palmitoyl-L-Ascorbic Acid

CAS No.	EINEC No.	HS Code
137-66-6		

PHYSICAL DATA

Chemical Formula	C22H38O7
Appearance	White to off-white Powder
Molecular Weight	414.54
Loss on Drying	1% max
Odor	Citrus-like odor
Melting Range	110 - 117 deg C
Suplhated Ash	0.1% max
Residue on ignition	0.1% max
Specific Optical Rotation	+21.0deg - +24.0deg

CHEMICAL SPECIFICATIONS (Typical Values)

Purity (on dry basis)	98% min
Heavy Metals	10 ppm max

Product conforms to BP and USP grades

PACKING

10 kg (22 lb) per paperboard drum / carton
25 kg (55 lb) per paperboard drum

USES

Fat soluble form of ascorbic acid (Vitamin C). Anti-oxidant, Anti-aging.

The information provided herein is believed to be reliable, however, no guarantees are made or liability assumed.

ALPHA ENVIRONMENTAL
Los Angeles, California 90024 (USA)
Tel: +1-714-595-3536 * Fax: +1-949-679-8524
alpha-environmental@usa.net