



## Cochineal/ Carmine

E-Number : E120

C. I. No. : 75470

**Alternative Names/ Forms :** C.I. Natural Red 4, Cochenille, Karmin, Cochenille Extract, Carminic Acid

Cochineal and Carmine both contain the red pigment, Carminic Acid that presents excellent stability against heat and light.

Cochineal is an aqueous extract providing color shades from orange to red and is generally used in low pH applications.

Carmine is a water insoluble Calcium Aluminum lake but it can also be presented in water soluble format.

Color Shad:



Stability:

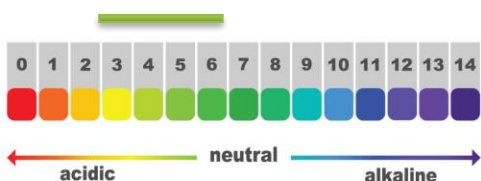
Light:



Heat:



pH:



### Product Forms Available

#### Carmine

- ✓ Water Soluble Liquid
- ✓ Water Soluble Powder
- ✓ Lake Dispersion
- ✓ Lake Powder
- ✓ Acid stable Liquid

### Typical Applications

- ☑ Meat Products
- ☑ Dairy Products
- ☑ Snack Food
- ☑ Seasonings
- ☑ Beverages
- ☑ Confectionery
- ☑ Bakery Products
- ☑ Fruit Preparation
- ☑ Convenient Food