

H & A (Canada) Inc.

1160 Tapscott Road, Toronto, Ontario, Canada M1X 1E9
Tel: (416) 412-9518 x 228 Fax: (416) 293-9066
sales@hacanada.com



PRODUCT DATA

Beta-Carotene 30% Oil

Description:

A brick-red oil dispersion containing 30% Beta-Carotene in hydrogenated vegetable oil.

Specifications:

Product name	Beta-Carotene 30% oil
Molecular formula	C ₄₀ H ₅₆
Molecular weight	536.88
Appearance	Orange to red oily liquid
Assay (GC)	Min. 30%
Heavy metal	≤ 10ppm
Arsenic	≤ 3ppm
Microorganism	Qualified

Stability and storage:

Beta-Carotene is sensitive to oxygen, light, and heat. In the unopened original container, the product is stable for at least 12 months. It should be stored in a well-closed and light-impervious container. After opening, pad with nitrogen until reuse. Keep the container at a temperature below 25°C.

Application:

It's mainly used as food additive to supply vitamin A for human, and also as colorant for foods, beverage and cosmetics industry.

Compendia requirement:

Quality test complied with USP, FCC and EP standards.

Security:

This product is secured for the specified purpose. Ensure the person handling the products has the proper authorization.

Packing:

10 kg cartons – 2 x 5 kg tins.

Note: The information contained herein is a suggested guide only. It is believed to be accurate and it represents the current information available to us. H & A (Canada) Inc. makes no guarantee of its content and assumes no liability for its use. Users must determine the suitability of this information and are responsible for ensuring compliance with local legislation. In no way are we responsible for any claims, losses or damages of any client or third party as a result of direct or indirect use of this information.