

iSUN DHBT

INCI Name (US): Diethylhexyl Butamido Triazone

INCI Name (EU): Diethylhexyl Butamido Triazone

CAS #: 154702-15-5

General Information/

iSun DHBT is a broad spectrum UV absorber, absorbing UVB as Characteristics: well as UVA rays. UV radiation is an important cause of sunburn, premature aging of the skin and in the development of melanoma

and other forms of skin cancer.

Benefits / Application: iSun DHBT is used as UV-A &UV-B absorber in Sunscreen Lotion

and other Cosmetics formulations.

Regulatory Status: No specific regulation

Physico-Chemical

Properties:

Aspect Whitish Powder

a. Identification by IR Matches to standard

b. Identification by UV Matches to standard

Chromatographic purity by HPLC 98% (min)

Assay by HPLC 95% - 105%

Shelf Life / Storage

Conditions

24 months if storage conditions. Store away from incompatible

substances.

Incompatibility: Oxidizers (Strong): Fire and explosion hazard,

protect from light.

Packaging: Packed in a 25 kg fiber drums covered in double black colored

linears.

Distributed by Cosphatech LLC - 3470 NW 82 AVE - SUITE 770 - 33122 FLORIDA - USA - Ph: +1-305-499-9572 Fax:+1-305-499-9577 - info@cosphatech.com

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