

HALLBRITE® EZ FLO ZDX

INCI Name: Zinc Oxide [Zinc Oxide] (60%), Butyloctyl Salicylate, Triceteareth-4 Phosphate, Triethoxycaprylylsilane

Product Code: 5990

CAS #: 1314-13-2, 190085-41-7, 119415-05-3, 2943-75-1

EINECS: 215-222-5, -, 601-610-5, 220-941-2

ELINCS: -, 431-090-3, -, -

Brand: HallBrite®

Combining the benefits of a readily flowable Zinc Oxide dispersion with Hallstar's patented photoprotection expertise, Hallstar's newest additions to our mineral dispersion line include HallBrite® EZ-FLO ZDX and HallBrite® EZ-FLO ZDX Plus. These products combine the benefits of industry-leading non-nano ZnO performance with built-in photoprotection technology. When tested against major industry benchmarks for SPF and UVA-PF, much higher UVB protection (SPF) is achieved while maintaining comparable UVA protection (PFA).

HallBrite® EZ-FLO ZDX is manufactured in a cGMP environment and consists of highly dispersed Triethoxycaprylylsilane-coated Zinc Oxide (60% active) in HallBrite® BHB which work together to prevent ZnO interaction with organic compounds and eliminate conglomeration. The result is a highly stable, easily pourable dispersion that delivers elegant, smooth lotion consistency without any perception of particulates.

HallBrite® EZ-FLO ZDX is China approved, enabling the formulation of global broad-spectrum sun protection products.

Features & Benefits:

- Highly dispersible
- SPF Enhancement
- Sunscreen Active
- Sunscreen Solvent
- UVA & UVB Absorber

Appearance	White paste
Odor	Slight organic
Zinc Oxide (%)	60

Viscosity (Brookfield LV4, 12 rpm; cP)	5000
Specific Gravity	1.9
Total Bacteria (cfu/g)	100 maximum
Total Yeast (cfu/g)	100 maximum
Insoluble In	Water
Packaging	Square - 20kgs

Regional Approvals:

Global

Applications:

- Beach Wear Sun Care
- Daily Wear Sun Care
- Makeup
- Lip Care
- Baby wear

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