

# Technical Data Sheet

## SFG ZPT-50

Zinc Pyrithione  
CAS# 13463-41-7

### Description

SFG ZPT-50 enhances the appearance and feel of hair, by increasing hair body, suppleness, or sheen, or by improving the texture of hair that has been damaged physically or by chemical treatment.  
This product also helps to control dandruff, seborrheic dermatitis, and psoriasis.

### Specifications

Item	Specification
Appearance	White suspension
Assay (%)	48 ~ 50
Zinc Assay (%)	9.3 ~ 11.3
pH (5% solution)	6.5 ~ 9.0
Particle size-D10 ( $\mu\text{m}$ )	<0.21
Particle size-D50 ( $\mu\text{m}$ )	<0.6
Particle size-D90 ( $\mu\text{m}$ )	<1.0
Bacterial (cfu/g)	<100
Heavy metal (ppm)	<10

### Storage

Store in cool place. Keep container tightly closed in a dry and well-ventilated place.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.

**Shelf Life**    2 years