

Quaternium-73

Cat. No. CEGZ-6108

Lot. No. (See product label)

Introduction

Description

Quaternium-73 is a high-purity quaternary ammonium compound supplied as a yellow crystalline powder for personal-care formulation use.

Applications

Cosmetic and personal-care formulations requiring antistatic or antimicrobial functionality.

Product Information

Appearance

Yellow crystalline powder

Form

Crystalline powder

CAS No.

15763-48-1

Molecular Formula

$C_{23}H_{39}IN_2S_2$

Chemical Name

3-Heptyl-2-[(3-heptyl-4-methyl-3H-thiazol-2-ylidene)methyl]-4-methylthiazolium iodide

Molecular Weight

534.6 g/mol

Purity

≥99%

Function

Antistatic; antimicrobial