Product Overview
Personal Care
# Product Overview

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  - Water Swellable Polymers
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**Antimicrobials**

**Ciba® IRGASAN® DP 300**
- INCI: Triclosan
- Meets USP
- Highly effective, long-lasting antimicrobial with a broad-spectrum activity against both gram-positive and gram-negative bacteria as well as molds and yeasts
- Substantive, long-lasting antimicrobial activity on skin, remanent control of skin bacteria in order to reduce body odor and the transfer of harmful germs

**Ciba® IRGASAN® PG 60**
- INCI: Triclosan
- Meets USP
- Liquid form of Irgasan DP 300 solubilized in propylene glycol
- In addition to the benefits of Irgasan DP 300, this product is ideally suited for automatic dosing systems, pumpable and ensures homogeneous distribution of the antimicrobial in Personal Care products

**Ciba® IRGACARE® MP**
- INCI: Triclosan
- Meets USP
- Highly effective antimicrobial with a broad-spectrum activity against both gram-positive and gram-negative bacteria as well as fungi and yeasts
- Recommended for use in toothpastes and mouthwashes

**Ciba® IRGACIDE® LP 10**
- INCI: Triclosan
- Meets USP
- Liquid form of Irgasan DP 300 providing bacterial activity against both gram-positive and gram-negative germs
- Effective preservation and protection of your product against microbial contamination
- Microbiocidal efficacy provides disinfectant activity
- Substantive, long-lasting antimicrobial activity on skin, remanent control of skin bacteria in order to reduce the transfer of harmful germs

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**UV Absorbers**

**Ciba® TINOSORB® M**
- INCI: Methylene Bis-Benzotriazolyl Tetramethylbutylphenol
- Unique sun filter that uses microfine organic particle technology
- Efficient filter due to its triple action: UV-A and UV-B absorption, scattering and reflection
- Dispersible in water phase
- Widest UV-A coverage
- Inherently photostable
- Compatible/synergy with other UV-filters
- Suitable for sunscreens with high SPF and excellent UV-A protection
- Suitable for daily skin care products

**Ciba® TINOSORB® S**
- INCI: Bis-Ethylhexyloxyphenol Methoxyphenyl Triazine
- Most efficient broad-spectrum filter (UV-A/UV-B)
- Soluble in lipophilic phase
- Inherently photostable
- Compatible/synergy with other UV-filters
- Suitable for sunscreens with high SPF and waterproof properties
- Suitable for daily skin care products

*Not currently listed as approved sunscreen active ingredients in the United States*
Rheology Modifiers

Liquid Dispersion Polymers

Ciba® SALCARE® AST
- INCI: Sodium Acrylates Copolymer (and) Glycine Soja (and) PPG-1 Trideceth-6
- Anionic Liquid Dispersion Polymer
- Designed for skin care and sun care applications
- Natural soy bean oil as carrier phase
- Micro Particulate Thickening System

Ciba® SALCARE® SC 91
- INCI: Sodium Acrylates Copolymer (and) Mineral Oil (and) PPG-1 Trideceth-6
- Anionic Liquid Dispersion Polymer
- Designed for skin and hair care applications
- Micro Particulate Thickening System

Ciba® SALCARE® SC 92
- INCI: Polyquaternium-32 (and) Mineral Oil
- Multifunctional conditioner and thickener
- Cationic Liquid Dispersion Polymer
- Designed as thickener for hair care applications
- Micro Particulate Thickening System

Ciba® SALCARE® SC 95
- INCI: Polyquaternium-37 (and) Mineral Oil (and) PPG-1 Trideceth-6
- Multifunctional conditioner and thickener
- Cationic Liquid Dispersion Polymer
- Designed for hair care applications
- Micro Particulate Thickening System

Ciba® SALCARE® SC 96
- INCI: Polyquaternium-37 (and) Propylene Glycol Dicaprylate/Dicaprate (and) PPG-1 Trideceth-6
- Multifunctional conditioner and thickener
- Cationic Liquid Dispersion Polymer
- Designed for hair care applications
- For mineral oil-free applications
- Micro Particulate Thickening System
Rheology Modifiers

Water Swellable Polymers

**Ciba® SALCARE® SC 80**
- INCI: Steareth-10 Allyl Ether/Acrylates Copolymer
- Associative thickener
- Provides clear gels and hydrogels
- Excellent pour point
- Pseudo-plastic flow properties
- For use in liquid soaps, shampoos, hair gels and other clear gels

**Ciba® SALCARE® SC 81**
- INCI: Acrylates Copolymer
- Gel thickener
- Suspension aid
- High yield point
- Pseudoplastic flow properties
- Suitable for clear gels and exfoliating applications and as a stabilizer for emulsions

Conditioning Polymers

**Ciba® SALCARE® Super 7**
- INCI: Polyquaternium-7
- Highly efficient hair and skin conditioning polymer
- High active content
- Improves ease of combing and strength of hair
- For use in clear rinse-off applications such as shampoos, 2-in-1 shampoos, bath & shower gels and liquid hand soaps

**Ciba® SALCARE® SC 10**
- INCI: Polyquaternium-7
- Hair and skin conditioning polymer
- For use in clear rinse-off applications such as 2-in-1 shampoos and liquid hand soaps

**Ciba® SALCARE® SC 11**
- INCI: Polyquaternium-7
- Hair and skin conditioning polymer
- Advanced anionic surfactant compatibility
- For use in clear rinse-off applications such as 2-in-1 shampoos and liquid hand soaps

**Ciba® SALCARE® SC 30**
- INCI: Polyquaternium-6
- Highly efficient hair conditioning polymer for dry/damaged hair
- Efficient hair conditioner
- For use in hair conditioners

**Ciba® SALCARE® SC 60**
- INCI: Acrylamidopropyltrimonium Chloride/Acrylamide Copolymer
- Highly efficient hair and skin conditioning polymer
- Excellent slip properties on dry and damaged hair
- For use in shampoos, 2-in-1 shampoos, hair conditioners, ethnic hair care products, styling products, liquid hand soaps and shower gels

*Please refer to the table for further details concerning the applications*
Ingredient Protectants

UV Light Stabilizers

Protects colors and other light-sensitive ingredients from photolytic and/or photo-oxidative degradation and thus improves the stability of formulations which are exposed to UV-B and UV-A light.

**CIBAFAST® H Liquid**
- INCI: Sodium Benzotriazolyl Butylphenol Sulfonate (and) Buteth-3 (and) Tributyl Citrate
- Water and Alcohol soluble anionic UV Light Stabilizer
- Liquid stabilizer, 33% active, easily formulated by pre or post addition

**Ciba® TINOGARD® HS**
- INCI: Sodium Benzotriazolyl Butylphenol Sulfonate
- Water and Alcohol soluble anionic UV Light Stabilizer
- Solid powder, 100% active, stabilizer presolubilized in aqueous phase

**Ciba® TINOGARD® AS**
- INCI: Bumetrizole
- Oil soluble non-ionic UV Light Stabilizer
- Solid powder, 100% active, formulated into oil phase of emulsions

**Ciba® TINOGARD® TL**
- INCI: Benzotriazolyl Dodecyl p-Cresol
- Oil and Alcohol soluble non-ionic UV Light Stabilizer
- Liquid, 100% active, formulated into surfactant systems via oil or fragrance

Antioxidant

**Ciba® TINOGARD® TT**
- INCI: Tetradibutyl Pentaerithrityl Hydroxyhydrocinnamate
- Oil soluble phenolic antioxidant (powder)
- Highly effective antioxidant, protects against autoxidation, oxidative and thermo oxidative degradation
- Non-yellowing radical scavenger to prevent deterioration of fragrances, emulsions or creams
- Available in pellet form as Ciba® TINOGARD® TTDD

Antioxidant

**Ciba® TINOGARD® TT**
- INCI: Tetradibutyl Pentaerithrityl Hydroxyhydrocinnamate
- Oil soluble phenolic antioxidant (powder)
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- Non-yellowing radical scavenger to prevent deterioration of fragrances, emulsions or creams
- Available in pellet form as Ciba® TINOGARD® TTDD
Colors

Ciba® VIBRACOLOR®
- Personal care colors which comply with the cosmetic regulatory requirements of Latin America and EU

Ciba® PURICOLOR®
- Food and Drug Colors used in personal care products, which comply with the requirements of European, US and Japanese food and/or cosmetics regulations

Carrier Systems

Ciba TINODERM® Nanotopes®
- Highly efficient carrier system

Ciba TINOCARE® GL
- INCI: Sclerotium Gum
- Instantaneous moisturization, prolonged moisturization, skin soothing and skin smoothing properties
- Naturally derived Scleroglucan
- Skin conditioner and moisturizer
- Excellent skin feel properties

Ciba® TINODERM® A
- INCI: Retinyl Palmitate
- Vitamin A reduces the appearance of fine line age spots and wrinkles

Ciba® TINODERM® E
- INCI: Tocopheryl Acetate
- Smoothes skin’s surface
- Antioxidant and free radical scavenger

Ciba® TINODERM® P
- INCI: Panthenol
- D-Panthenol exhibits soothing properties and reduces redness

Moisturizers
# Application by Product

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- **Decorative cosmetic**
  - Eye make-up
  - Facial Make-up
  - Lip products
  - Nails products

- **Fragrance / Oils**

- **Hair Care**
  - 2 in 1 products
  - Conditioners
  - Hair Dyes
  - Perms and relaxants
  - Shampoos
  - Styling agents/ Hair sprays

- **Oral Care**
  - Toothpaste
  - Mouthwash

- **Skin Care**
  - Anti ageing / Wrinkle
  - Baby care rinse off
  - Baby care leave on
  - Body care
  - Cleanser
  - Depilatory
  - Face mask
  - Hand care
  - Shaving / after shave
  - Skin moisturizer
  - Sun care

- **Toiletries**
  - Bar soap
  - Bath additives
  - Body wash/shower gel
  - Deodorant
  - Liquid soap
  - Hand disinfectant
  - Talcum powder

For further information please contact Ciba Specialty Chemicals Inc. or your account representative.

Prior to use, relevant country regulations governing use of colorants in personal care applications should be referred to.