



*A*legrace®

Luxury Effect Pigments for Cosmetics

Carl Schlenk Aktiengesellschaft is an internationally successful family-owned company based in Roth near Nuremberg in Germany.

SCHLENK is a leading international manufacturer of metal powders, metal pigments and metal foils. Today, it is active worldwide in the fields of cosmetics, metal foils, coatings & plastics industry, printing & graphics industry, building materials & chemical industry and materials. With production sites in Europe, the USA and China as well as application technology centers in Germany, the USA, China and Southeast Asia, SCHLENK has a global sales and service network.

Alegrace® is the SCHLENK brand for cosmetic pigments. Alegrace® offers cosmetic manufacturers a wide range of different effects for various cosmetic products, especially in the field of decorative color cosmetics. Alegrace® pigments naturally meet all regulatory requirements, and captivate with outstanding purity. SCHLENK also offers support in the form of color and trend development.

Discover our collection of unique luxury effect pigments for appealing cosmetic formulations!

AUROUS

Gold metallic effects give cosmetic products a luxurious dimension. The Alegrace® Aurous series offers a broad range of natural gold shades, from 24 Carat Gold, White Gold to Copper and Red Gold shades. These new effect pigments allow very vivid and intensely covering gold tones, but they can also be combined with transparent color pigments or other effect pigments to create an infinite number of colored metallic designs.

Alegrace® Aurous lends a certain extravagant metallic shine to various formulations of decorative color cosmetics as well as skin and hair care products. The intensive coverage and colour strength of the Aurous range are unrivaled.

SPECTACULAR

The Alegrace® Spectacular series provides multi-color sparkling effects to cosmetic formulations. Various levels of intensity of holographic effects can be achieved through different particle sizes. These add eye-catching highlights to every cosmetic product. Spectacular can be combined with different color and effect pigments in order to create stunning polychromatic reflections.

Alegrace® Spectacular offers signature sparkling to decorative cosmetics as well as skin and hair care products already at low pigmentation levels.

LUSTROUS

Glamorous sparks all over. Alegrace® Lustrous is a range of very visible intensive silver flitters. The bigger particle sizes are adding captivating bling-bling to nail polish, while the smaller particles are turning anhydrous decorative cosmetic products into real eye-catchers.

Alegrace® Lustrous offers fine to very coarse silver aluminium glitter effects, the sparkling effect can even be intensified by combination with Alegrace® Spectacular or different color pigments.

MARVELOUS

Alegrace® Marvelous is a range of eye-catching vacuum-metallized pigment (VMP) suspensions for solvent- and waterbased nail polish. Alegrace® Marvelous offers outstanding mirror-like effects, in shades from bright silver to platinum. Combined with colorants, stunning colourful metallic effects can be achieved. Alegrace® Marvelous stands out with excellent coverage properties.

GORGEOUS

Alegrace® Gorgeous is a range of metallic effect pigments for solvent-based and UV curing nail polish. Different grades enable smooth or sparkling silver metallic effects. Additional attractiveness can be achieved by combination with colorants.



Alegrace® Aurous

Ultra-Thin Pigments








BENEFITS

- natural gold shades
- outstanding coverage
- highest metallic brilliance
- pleasant skin feel



APPLICATIONS

- Alegrace® Aurous 21/11 - 1
Yellow Gold
- Alegrace® Aurous 21/71 - 1
White Gold
- Alegrace® Aurous 21/22 - 1
Orange Glow

| | |  |  |  |  |  |  |  | | | | | | | |
|----|---------|---|---|---|--|---|---|---|-----------|-----------|-----------|------------|-----------|-----------|--|
| | | Nail Polish | | Lip Make-Up | | Face Make-Up | | Eye Make-Up | | Skin Care | | Toiletries | | Hair Care | |
| UV | solvent | water | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | |



COMPOSITION

| | | | |
|----------------------|------------|---------------|---------------|
| INCI-Name | CI 77000 | CI 77491 | Silica |
| CAS-Number | 7429-90-5 | 1309-37-1 | 7631-86-9 |
| Specification | 2.5 - 15 % | 25.0 - 80.0 % | 10.0 - 50.0 % |

For detailed information on regulatory questions, please consult our Technical Service, Material Safety Data Sheets as well as our Cosmetic Ingredient Dossier.

PACKAGING

| | Standard packaging | Special packaging with surcharge | Sample |
|--|--------------------|----------------------------------|--------|
| Alegrace® Aurous 21/11 - 1 Yellow Gold | 20 kg | 1 kg | 50 g |
| Alegrace® Aurous 21/71 - 1 White Gold | 10 kg | 0.5 kg | 50 g |
| Alegrace® Aurous 21/22 - 1 Orange Glow | 10 kg | 1 kg | 50 g |

SHELF LIFE

Alegrace® Aurous 21/11 - 1 Yellow Gold: At least 72 months in originally closed containers under cool conditions.

Alegrace® Aurous 21/71 - 1 White Gold: At least 60 months in originally closed containers under cool conditions.

Alegrace® Aurous 21/22 - 1 Orange Glow: At least 24 months in originally closed containers under cool conditions.

PIGMENTATION GUIDELINES

| | Nail Polish | Lipstick | Lipgloss | Liquid Eyeliner | Blush |
|--|-------------|----------|-----------|-----------------|---------|
| Alegrace® Aurous 21/11 - 1 Yellow Gold | 2 - 6 % | 3 - 7 % | 0.5 - 5 % | 5 - 10 % | 3 - 7 % |
| Alegrace® Aurous 21/71 - 1 White Gold | 2 - 6 % | 3 - 7 % | 0.5 - 5 % | 5 - 10 % | 3 - 7 % |
| Alegrace® Aurous 21/22 - 1 Orange Glow | 2 - 6 % | 3 - 7 % | 0.5 - 5 % | 5 - 10 % | 3 - 7 % |

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Alegrace® Marvelous

Vacuum Metallized Pigments

BENEFITS

- silver metallic shades • brilliant and smooth effect • excellent coverage • mixable with transparent colorants



APPLICATIONS



Nail Polish



Lip Make-Up



Face Make-Up



Eye Make-Up



Skin Care



Toiletries



Hair Care

- Alegrace® Marvelous A 12/77-1 Bright Silver
- Alegrace® Marvelous A 12/77-2 Platin Silver
- Alegrace® Marvelous A 12/77-3 White Silver
- Alegrace® Marvelous A 12/77-4 Dream Silver
- Alegrace® Marvelous A 18/77-1 Alpine Silver
- Alegrace® Marvelous D 12/77-1 Shiny Silver

| UV | Nail Polish | | Lip Make-Up | | Face Make-Up | | Eye Make-Up | | Skin Care | | Toiletries | | Hair Care | |
|----|-------------|-------|-------------|---------|--------------|---------|-------------|---------|-----------|---------|------------|---------|-----------|---------|
| | solvent | water | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous |
| | ✓ | | | | | | | | | | | | | |
| | ✓ | | | | | | | | | | | | | |
| | ✓ | | | | | | | | | | | | | |
| | ✓ | | | | | | | | | | | | | |
| | ✓ | | | | | | | | | | | | | |
| | | ✓ | | | | | | | | | | | | |



COMPOSITION

| | | | |
|----------------------|-----------|---------------|-------------------|
| INCI-Name | CI 77000 | Ethyl Acetate | Isopropyl Acetate |
| CAS-Number | 7429-90-5 | 141-78-6 | 108-21-4 |
| Function | Colorant | Solvent | Solvent |
| Specification | ~ 10 % | ~ 75.0 % | ~ 15.0 % |

Alegrace® Marvelous D 12/77-1 Shiny Silver:

| | | | | |
|----------------------|-----------|---------------|-------------------|-----------------------|
| INCI-Name | CI 77000 | Aqua | Isopropyl Alcohol | Isotridecyl Phosphate |
| CAS-Number | 7429-90-5 | 7732-18-5 | 67-63-0 | 154518-38-4 |
| Function | Colorant | Solvent | Solvent | Corrosion Inhibitor |
| Specification | ~ 10 % | 45.0 - 65.0 % | 25.0 - 30.0 % | 2.5 - 10.0 % |

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PACKAGING

| | Standard packaging | Special packaging with surcharge | Sample |
|---|--------------------|----------------------------------|--------|
| Alegrace® Marvelous A 12/77-1 Bright Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Marvelous A 12/77-2 Platin Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Marvelous A 12/77-3 White Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Marvelous A 12/77-4 Dream Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Marvelous A 18/77-1 Alpine Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Marvelous D 12/77-1 Shiny Silver | 1 kg | - | 50 g |

SHELF LIFE

At least 12 months in originally closed containers under cool conditions.

Alegrace® Marvelous D 12/77-1 Shiny Silver: at least 6 months in originally closed containers under cool conditions.

PIGMENTATION GUIDELINES

| | Nail Polish | Lipstick | Lipgloss | Liquid Eyeliner | Blush |
|---|-------------|----------|----------|-----------------|-------|
| Alegrace® Marvelous A 12/77-1 Bright Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Marvelous A 12/77-2 Platin Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Marvelous A 12/77-3 White Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Marvelous A 12/77-4 Dream Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Marvelous A 18/77-1 Alpine Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Marvelous D 12/77-1 Shiny Silver | 4 - 6 % | - | - | - | - |

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Alegrace® Spectacular








Holographic Pigments

BENEFITS

- holographic multi-color shades
- pleasant skin feel
- mixable with other (effect) pigments without changing the base color



APPLICATIONS

| | | |  |  |  |  |  |  |  |
|----|---|---|---|---|---|--|---|---|---|
| | | | Nail Polish | Lip Make-Up | Face Make-Up | Eye Make-Up | Skin Care | Toiletries | Hair Care |
| | | | solvent | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous |
| | | | water | hydrous | hydrous | hydrous | hydrous | hydrous | hydrous |
| UV | | | | | | | | | |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

- Alegrace® Spectacular A 20/00-1
Tender Iris
- Alegrace® Spectacular A 35/00-1
Elegant Iris
- Alegrace® Spectacular A 150/00-1
Fancy Iris



COMPOSITION

| | | |
|---------------|-----------|---------------------|
| INCI-Name | CI 77000 | Acrylates Copolymer |
| CAS-Number | 7429-90-5 | 25133-97-5 |
| Specification | ~ 5 % | ~ 95.0 % |

For detailed information on regulatory questions, please consult our Technical Service, Material Safety Data Sheets as well as our Cosmetic Ingredient Dossier.

PACKAGING

| | Standard packaging | Special packaging with surcharge | Sample |
|--|--------------------|----------------------------------|--------|
| Alegrace® Spectacular A 20/00-1 Tender Iris | 10 kg | 1 kg | 10 g |
| Alegrace® Spectacular A 35/00-1 Elegant Iris | 10 kg | 1 kg | 10 g |
| Alegrace® Spectacular A 150/00-1 Fancy Iris | 10 kg | 1 kg | 10 g |

SHELF LIFE

At least 60 months in originally closed containers under cool conditions.

PIGMENTATION GUIDELINES

| | Nail Polish | Lipstick | Lipgloss | Liquid Eyeliner | Blush |
|--|-------------|----------|-----------|-----------------|-------|
| Alegrace® Spectacular A 20/00-1 Tender Iris | 0.5 - 2 % | 2 - 5 % | 0.5 - 3 % | 0.5 - 4 % | - |
| Alegrace® Spectacular A 35/00-1 Elegant Iris | 0.5 - 2 % | 2 - 5 % | 0.5 - 3 % | 0.5 - 4 % | - |
| Alegrace® Spectacular A 150/00-1 Fancy Iris | 0.5 - 2 % | 2 - 5 % | 0.5 - 3 % | 0.5 - 4 % | - |

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Alegrace® Lustrous

Flitter Pigments








BENEFITS

- glitter effect
- no micro-plastic
- silver sparkling
- pleasant skin feel



APPLICATIONS

- Alegrace® Lustrous A 100/77-1
Smooth Silver
- Alegrace® Lustrous A 150/77-1
Vivid Silver
- Alegrace® Lustrous A 450/77-1
Intense Silver

| | |  |  |  |  |  |  |  | | | | | | | |
|----|---|---|---|---|--|---|---|---|---------|-----------|---------|------------|---------|-----------|---------|
| | | Nail Polish | | Lip Make-Up | | Face Make-Up | | Eye Make-Up | | Skin Care | | Toiletries | | Hair Care | |
| UV | | solvent | water | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous | anhydrous | hydrous |
| | ✓ | | | | | | | ✓ | | | | | | | |
| | ✓ | | | | | | | | | | | | | | |
| | ✓ | | | | | | | | | | | | | | |



COMPOSITION

INCI-Name CI 77000

CAS-Number 7429-90-5

Specification 100 %

For detailed information on regulatory questions, please consult our Technical Service, Material Safety Data Sheets as well as our Cosmetic Ingredient Dossier.

PACKAGING

| | Standard packaging | Special packaging with surcharge | Sample |
|--|--------------------|----------------------------------|--------|
| Alegrace® Lustrous A 100/77-1 Smooth Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Lustrous A 150/77-1 Vivid Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Lustrous A 450/77-1 Intense Silver | 10 kg | 1 kg | 50 g |

SHELF LIFE

Alegrace® Lustrous: At least 24 months in originally closed containers under cool conditions.

PIGMENTATION GUIDELINES

| | Nail Polish | Lipstick | Lipgloss | Liquid Eyeliner | Blush |
|--|-------------|----------|----------|-----------------|-------|
| Alegrace® Lustrous A 100/77-1 Smooth Silver | 2 - 10 % | 2 - 5 % | 2 - 10 % | - | - |
| Alegrace® Lustrous A 150/77-1 Vivid Silver | 2 - 10 % | - | - | - | - |
| Alegrace® Lustrous A 450/77-1 Intense Silver | 2 - 10 % | - | - | - | - |

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Alegrace® Gorgeous

Aluminium Powder








BENEFITS

- glitter effect
- no micro-plastic
- silver sparkling
- pleasant skin feel



APPLICATIONS

- Alegrace® Gorgeous B 56/77-1
Vibrant Silver
- Alegrace® Gorgeous B 18/77-1
Smart Silver

| | | |  |  |  |  |  |  |  |
|----|---------|-------|---|---|---|--|---|---|---|
| | | | Nail Polish | Lip Make-Up | Face Make-Up | Eye Make-Up | Skin Care | Toiletries | Hair Care |
| UV | solvent | water | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous |
| | | | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous | anhydrous |
| | | | hydroous | hydroous | hydroous | hydroous | hydroous | hydroous | hydroous |
| ✓ | ✓ | | | | | | | | |
| ✓ | ✓ | | | | | | | | |



COMPOSITION

Alegrace® Gorgeous:

| | | |
|----------------------|----------------------|---------------------|
| INCI-Name | CI 77000 | Silica |
| CAS-Number | 7429-90-5 | 7631-86-9 |
| Specification | 90.0 - 97.0 % | 3.0 - 10.0 % |

For detailed information on regulatory questions, please consult our Technical Service, Material Safety Data Sheets as well as our Cosmetic Ingredient Dossier.

PACKAGING

| | Standard packaging | Special packaging with surcharge | Sample |
|---|--------------------|----------------------------------|--------|
| Alegrace® Gorgeous B 56/77-1 Vibrant Silver | 10 kg | 1 kg | 50 g |
| Alegrace® Gorgeous B 18/77-1 Smart Silver | 25 kg | 1 kg | 50 g |

SHELF LIFE

Alegrace® Gorgeous: At least 24 months in originally closed containers under cool conditions.

PIGMENTATION GUIDELINES

| | Nail Polish | Lipstick | Lipgloss | Liquid Eyeliner | Blush |
|---|-------------|----------|----------|-----------------|-------|
| Alegrace® Gorgeous B 56/77-1 Vibrant Silver | 4 - 6 % | - | - | - | - |
| Alegrace® Gorgeous B 18/77-1 Smart Silver | 4 - 6 % | - | - | - | - |

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