

TYPES OF ACID

Glycolic Acid

AHA: Small Molecule
Derived From: Sugar Cane
Suitability: Anti - Ageing

Benefits

- Exfoliates
- Increases collagen and elastin
- Speeds cell renewal
- Increases hydration
- Eliminates blackheads
- Reduces photo damage

Lactic Acid

AHA: Medium Molecule
Derived From: Soured Milk
Suitability: Dehydration, Sensitive, Dry

Benefits

- Exfoliates
- Similar to but milder than Glycolic
- Extreme hydration
- Brightening

Salicylic Acid

BHA: Oil Soluble
Derived From: Aspirin
Suitability: Acne, Oil

Benefits

- Exfoliates
- Penetrates oil
- Whirlwind in follicle
- Unclogs pores
- Releases oil, dirt, debris
- Reduces outbreaks
- Reduces inflammation of sebaceous gland
- Controls oil production
- Opens the door

Mandelic Acid

AHA: Large Molecule
Derived From: Bitter Almonds
Suitability: Thick, Greasy, Dyschromia

Benefits

- Progressive exfoliation
- Stimulates collagen
- Evens skin tone
- Controls oil
- Reduces pigmentation

Azelaic Acid

Derived From: Wheat, Rye, Barley
Suitability: De-Pigmenting Acne

Benefits

- Tyrosinase inhibitor
- Regulates Melanocyte
- Reduces pigmentation
- Anti bacterial
- Anti Inflammatory

Phytic Acid

Derived From: Seeds, Grains
Suitability: De-Pigmenting

Benefits

- Tyrosinase Inhibitor

Resorcinil Acid

Derived From: Phenol
Suitability: De-Pigmenting

Benefits

- Exfoliates
- Regeneratating
- Whitening

Trichloroacetic Acid

Derived From: Acetic Acid, Chlorine Atoms
Suitability: Anti-Ageing, Scatting, De-Pigmenting

Benefits

- Increases exfoliation
- Stimulates fibroblasts
- Decreases lines and wrinkles
- Smooths superficial or medium acne scarring
- Lifts ephelides, solar and senile lentigos

Hylauronic Acid

Derived From: Biotechnological compound
Suitability: Dehydrated skin

Benefits

- Hydrating
- Plumping
- Retains moisture
- Enhances health

Ferulic Acid

Derived From: Organic Compound
Suitability: Anti-ageing Dull, Sun damaged

Benefits

- Anti-oxidant
- Protecting
- Repairing
- Maintains fibroblast viability
- Stabalizes Vitamin C
- Protects against Vitamin C degradation

Tranexamic Acid

Derived From: Syntetic Amino Acid
Suitability: De-Pigmenting

Benefits

- Inhibits inflammatory and vascular component or hyper pigmentation
- Tyrosinase inhibitor
- Lower dendricity of the melanocyte
- Control melanocyte proliferation

Citric Acid

Derived From: Lemons, Limes, Oranges
Suitability: Anti-Ageing

Benefits

- Exfoliation
- Brightening
- Anti Oxidant

