



This **Massocare range** of **emollients** is manufacture form isostearic acid, derived from renewable vegetable sources.

These emollients offer exceptional desirables features, like a fully saturated carbon chain that makes them **transparent**, **with very low odor** are **stable in color**, **odor and chemically**. They won't turn yellow or rancid, meaning excellent shelf life for personal care formulations.

Additionally, their branched carbon chain translates into a **soft, non-tacky skin feel** and **improved spreading** for the formulated products that will allow the skin to breathe. As liquid, they are **easy to formulate** and all of them are cold as well as hot processable.

The individually ingredients of the **Massocare Isostearates range** differ in their **suitability for any application**. Thanks of their specific physical and cosmetic properties, some are ideally suited for skin care, other for color cosmetics, and others for anti-perspirants/ deodorant applications.



KEY FEATURES FOR MASSOCARE RANGE

EMOLLIENCY LUBRICATION **SPREADABILITY** FILM FORMATION MIGRATION REDUCTION **GLOSSINESS MOISTURIZATION SUBSTANTIVITY** INCREASED SKIN ELASTICITY WATER RESISTANCE **OCCLUSIVITY** REFATTING REDUCTION OF TACKINESS MAKE-UP REMOVAL **EMULSIFICATION** SOLUBILIZATION







MASSOCARE IPI

DESCRIPTION

Massocare IPI is a liquid, non-ionic emollient derived from isostearic acid that offers the **best moisturization** characteristics of the Massocare range. This **light**, **easy spreading** emollient is particularly suited for face creams and other applications where skin moisturization is of high importance. As a good make-up solvent, it also has outstanding performance in make-up removers and foundations.

INCI NAME

Isopropyl Isostearate

PRODUCT SUMMARY

- ⇒ Physical appearance: Colourless liquid
- ⇒ **Function:** Emollient, skin conditioning, solvent
- ⇒ Applications: All purpose skin & hair care formulations
- ⇒ Use level: From 1.0% on



FEATURES & BENEFITS

High moisturization potential
Light, smooth skin feel
Polar emollient
Non-occlusive
Good spreading
Easy to handle
Cold process compatible
Water resistance improvement
Odor free
Vegetable derived
Biodegradable





MASSOCARE ISI

DESCRIPTION

Massocare ISI is a liquid, non-occlusive emollient derived from isostearic acid that offers a light, lubricious, non-tacky skin feel. This ingredient provides excellent moistursing properties, a high degree of lubricity and good spreading with an elegant and non-tacky skin feel. It can be used in an extensive broad range of cosmetic applications.

INCI NAME

Isostearyl Isostearate

PRODUCT SUMMARY

- ⇒ Physical appearance: Colourless liquid
- ⇒ Function: Emollient, moisturiser
- ⇒ Applications: All purpose skin (face & body care, sun care, color cosmetics, lip products) & hair care formulations
- ⇒ Use level: From 1.0% on

FEATURES & BENEFITS

Elegant, non-tacky skin feel
Light after feel
Lubricity
Enhances water resistance
Non-occlusive
Excellent spreading
Polar emollient
Easy to handle
Odor free
Vegetable derived
Biodegradable







MASSOCARE PGI

DESCRIPTION

Massocare PGI is a liquid, non-ionic emollient deriveds from isostearic acid that offers improved skin elasticity in facial and body care formulations, particularly in anti-aging formulas and shaving preparations. It provides **excellent substantivity**, **spreading** and **lubricating** properties that enhance skin coverage and promote slip. In addition, it offers moisturization benefits through its skin re-fatting properties.

INCI NAME

Glycol Isostearate



PRODUCT SUMMARY

- ⇒ Physical appearance: Colourless liquid
- ⇒ **Function:** Emollient, skin re-fattening, moisturiser
- ⇒ Applications: All purpose skin care formulations (face & body care, sun care, AP/DEO, shaving products)
- ⇒ Use level: From 1.0% on

FEATURES & BENEFITS

Improved skin elasticity
Skin re-fattening
Highly substantive
Excellent spreading
Promotes slip
Good moisturizer
Easy to handle
Cold process compatible
Water white
Odor free
Vegetable derived
Biodegradable





MASSOCARE PTI

DESCRIPTION

Massocare PTI is liquid emollient derived from isostearic acid that provides unusually high levels of **gloss**, **substantivity** and **water resistance**. This emollient, which offers low migration, is the ingredient of choice for long-lasting protective emulsions, lip products and color cosmetics where gloss, exceptional pay-off, and bleed and rub-off resistance is required. It is also an effective color pigment dispersing medium.

PRODUCT SUMMARY

⇒ Physical appearance: Colourless liquid

⇒ Function: Emollient, film former, water-proof

⇒ Applications: All purpose skin care formulations & make-up's

⇒ Use level: From 1.0% on

INCI NAME

Pentaerythrityl Tetraisostearate

FEATURES & BENEFITS

Provides exceptional gloss
Enhances water resistance
Excellent dispersion of organics pigments
Good spreadability
Low migration
Excellent lubricity
Viscosity modifications properties
High substantivity
Film forming
Medium polar emollient
Easy to handle

Cold process compatible

Vegetable derived

Biodegradable







MASSOCARE PG3D

DESCRIPTION

Massocare PG3D is an unusually substantive, occlusive emollient that provides excellent pigment dispersing properties in color cosmetics. In addition, it functions as an emulsifier while providing a light skin feel compared with other W/O emulsifiers. Massocare PG3D is highly tolerant of electrolytes and active ingredients. It offers viscosity modifying properties, low migration potential and improved water resistance.

INCI NAME

Polyglyceryl-3 Diisostearate

PRODUCT SUMMARY

- ⇒ Physical appearance: Colourless liquid
- ⇒ Function: Polymeric w/o emulsifier
- ⇒ Applications: All purpose skin care formulations (face & body care, sun care, color cosmetics, lip products)
- ⇒ Use level: From 1.0% on



FEATURES & BENEFITS

Excellent dispersion of inorganic pigments
Light, non-tacky skin feel
Good emulsification performance
Enhances water resistance
Low migration
Viscosity modification properties
High substantivity
Film forming
Easy to handle
Odor free
Vegetable derived

Biodegradable