



**P PURE**

**V MAUHTI**  
WAX TECHNOLOGIES

**WAXING GUIDE  
FOR PURE LIQUID  
PRODUCTS**

# **A GROUNDBREAKING NEW FLUORINE-FREE SKI WAX FOR THE TOP OF THE WORLD**

Vauhti's PURE collection is a completely new fluorine-free ski wax and care product line that covers product categories up to the race skiers. A cleaner and more responsible ski wax is Vauhti's answer to the needs and values of today's consumers. The PURE collection is a result of long-term and systematic product development for which the company has applied a patent.

The PURE collection is based on completely new and fluorine-free additives. Zinc stearate, polydimethylsiloxane with aliphatic groups, and mixtures thereof improve the performance of hydrocarbon waxes and paraffins used in glide waxes in all snow conditions. Zinc stearate compacts and hardens the ski base, reduces the sliding friction and improves wear resistance, especially in cold and dry snow conditions. Polydimethylsiloxane with aliphatic groups improves the water repellency and the performance of the glide wax in both humid and wet snow conditions.

Chemical nature of the additives enables their processing and complete mixing with the hydrocarbon waxes and hydrocarbon solvents. The amount and ratio of additives as well as the type of wax raw materials can be optimized extensively according to the requirements of different snow types.

# CARBON COMPENSATION

Vauhti Speed Oy compensates all the carbon contained in Vauhti's ski waxes produced in 2015 to 2019 after a change in ownership.

In 2020, Vauhti continues to annually compensate all the carbon dioxide emissions caused by its production and traveling. The carbon sequestration is provided by Evergreen Finland, who plants and protects forest in the middle and eastern parts of Finland, due to optimal growth conditions.



EVERGREEN  
FINLAND



CARBON NEUTRAL

# PURE SKIN SKI CLEAN & CARE

**SKIN SKI CLEAN & CARE** has been developed especially for cleaning and maintenance of the skin strip of the skin skis. The product cleans the skin stripe from any build-up dirt such as grip waxes from the ski track during ski use. It improves the glide of the skin stripe without effecting the grip. Product reduces build-up of impurities from the ski tracks to skin strips, and prevents the risk of icing of skin strips. Effective, but gentle. The present composition does not comprise aliphatic and aromatic hydrocarbon solvents as their presence even in small amounts could lead to detachment of the skin strip from the base of the ski.

## INSTRUCTIONS



**1.** Shake well the bottle.



**2.** Spread on the skin strip.



**3.** Wipe clean with cloth, the maintenance agent will attach to the skin stripe with same treatment.



**4.** Let dry.



# PURE SKIN CARE BLUE

Non-fluorinated **SKIN SKI CARE BLUE** has been developed for maintenance of the skin strip of the skin skis. Skin Care Blue's composition improve the glide on cold and dry snow without effecting the grip  $-2^{\circ}\text{C}$  /  $-20^{\circ}\text{C}$ .

Effective, but gentle. The present compositions do not comprise aliphatic and aromatic hydrocarbon solvents as their presence even in small amounts could lead to detachment of the skin strip from the base of the ski.

## INSTRUCTIONS



**1.** Clean the skin strip with PURE Skin Ski Clean & Care product.



**2.** Shake the bottle well.



**3.** Press the sponge lightly against the skin strip and press the bottle lightly, which makes the bottle valve open and the care product will be poured to the sponge. Spread an even layer on the skin strip with back and forth movement. This movement spread the care product smoothly.



**4.** Let dry.



# PURE CLEAN & GLIDE

**PURE CLEAN & GLIDE** cleans effectively the glide zones from dirt and maintains base by creating a hard and dirt-resistant coating. Always start a new waxing by cleaning the ski base with **PURE CLEAN & GLIDE**. It improves the performance of the glide waxes on top of it since ski waxes absorb only to clean ski base.

## INSTRUCTIONS



**1.** Shake the bottle well.



**2.** Apply on glide zone.



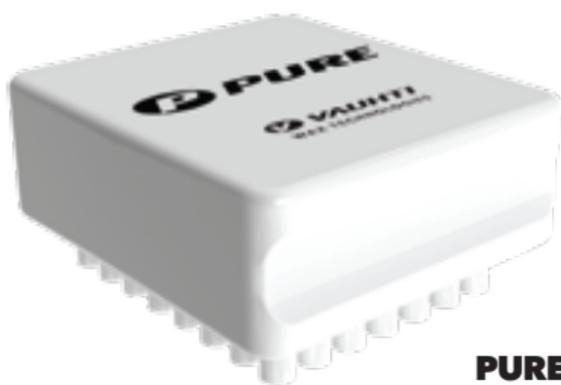
**3.** Wipe to clean with Vauhti polishing cloth.



**4.** Brush with a nylon brush after 1-2 minutes



# PURE TOOLS



**PURE  
NYLON BRUSH**



**PURE  
POLISHING CLOTH**

# PURE BASE WAXES FOR GLIDE ZONE

Use liquid base primer regular bases to the new and stone grinded skis and from time to time during the season to get the most benefit and wear resistance from the liquid glide waxes. Liquid base wax doesn't need iron and can be used as a base for other liquid glide waxes and paraffins

## PRO BASE WAX

Liquid Pro base wax contains high quality polyethylene waxes and totally new additives makes a hard, dirt-resistant and wear-resistant coating on the ski base.

## ONE BASE WAX

Liquid One base wax contains high quality non-fluorinated polyethylene waxes which makes a hard, dirt-resistant and wear-resistant coating on the ski base under the liquid glide waxes or traditional paraffins.



# PURE RACE GLIDE WAXES

PURE RACE liquid glide waxes are intended specifically for competitive skiers and demanding active skiers. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellence performance and good durability to the products in all weather conditions. **Especially for old and artificial snow.**

On its best when used on top of PURE BASE WAX.

 **RACE WET** for wet and damp snow down to zero degrees, +10°C/-1°C

 **RACE MID** for damp snow, +2°C/-4°C

 **RACE COLD** for cold snow conditions, -2°C/-20°C

 **RACE LDR** for wide temperature range and for variable conditions, +5°C/-10°C



# PURE PRO GLIDE WAXES

PURE PRO liquid glide waxes are intended specifically for competitive skiers and demanding active skiers for racing. High-quality hydrocarbon ingredients, zinc stearate and silicon wax gives excellence performance and good durability to the products in all weather conditions. **Especially for natural snow.**

On its best when used on top of PURE BASE WAX.

 **PRO WET** for wet and damp snow down to zero degrees,  $+10^{\circ}\text{C}/-1^{\circ}\text{C}$

 **PRO MID** for damp snow,  $+2^{\circ}\text{C}/-4^{\circ}\text{C}$

 **PRO COLD** for cold snow conditions,  $-2^{\circ}\text{C}/-20^{\circ}\text{C}$

 **PRO LDR** for wide temperature range and for variable conditions,  $+5^{\circ}\text{C}/-10^{\circ}\text{C}$



# PURE UP GLIDE WAXES

PURE UP liquid glide waxes are intended specifically for active skiers and competitive skiers for training rounds. High-quality hydrocarbon ingredients, zinc stearate and silicon wax processed with organic solvents gives excellence performance and good durability to the products in all snow types and weather conditions.

On its best when used on top of PURE BASE WAX.

 **UP WET** for wet and damp snow down to zero degrees,  $+10^{\circ}\text{C}/-1^{\circ}\text{C}$

 **UP MID** for damp snow,  $+2^{\circ}\text{C}/-4^{\circ}\text{C}$

 **UP COLD** for cold snow conditions,  $-2^{\circ}\text{C}/-20^{\circ}\text{C}$

 **UP LDR** for wide temperature range and for variable conditions,  $+5^{\circ}\text{C}/-10^{\circ}\text{C}$



# PURE ONE GLIDE WAXES

PURE ONE liquid glide waxes are based on high-quality hydrocarbon ingredients. Waxes are intended for recreational and active skiers as well as for base preparation and maintenance for racing.

On its best when used on top of PURE ONE BASE WAX.

-  **ONE WET** for wet and damp snow down to zero degrees, +10°C/-1°C
-  **ONE MID** for damp snow, +2°C/-4°C
-  **ONE COLD** for cold snow conditions, -2°C/-20°C
-  **ONE LD** for wide temperature range and for variable conditions, +5°C/-10°C



# INSTRUCTIONS FOR LIQUID GLIDE WAXES

Liquid glide waxes can be applied on ski base quick and easy. One waxing endures even 50 km depending on the snow conditions. Liquid glide waxes can be used on cross-country skis, alpine skis and snowboards.



**1.** Shake the bottle well.



**2.** Press the sponge against the ski base and squeeze the bottle lightly, which makes the bottle valve open and liquid trickles into the sponge. Apply a thick layer by rubbing it back and forth on the gliding surfaces.



**3.** Allow to dry completely.



**4.** Brush thoroughly, using a nylon brush.

NOTE! Brush RACE & PRO products carefully with Nylon brush + Brass brush + Nylon brush

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**V VAUHTI**  
WAX TECHNOLOGIES

Vauhti Speed Oy  
Pamilonkatu 9  
80100 Joensuu  
FINLAND  
+358 (0)10 3465310  
[www.vauhti.fi](http://www.vauhti.fi)