

WAXING GUIDE FOR PURE LIQUID PRODUCTS

WAX TECHNOLOGIES

# 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.

## **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 absorbs 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 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 PRO GLIDE WAXES**

PURE PRO liquid glide waxes are based on the ingredients used in racing paraffin series and totally new additives, which give excellence performance and good durability to the product. PURE PRO liquid glide waxes have been developed especially for natural snow and fine grained snow.

With high-quality solvents liquid waxes absorb effectively into the base and retains the performance of the ski base longer than hot melted paraffins. On its best when used on top of liquid base wax or traditional paraffin waxes.

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

**PRO MID** for damp snow, +2°C/-4°C

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

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









## **PURE ONE GLIDE WAXES**

PURE ONE liquid glide waxes are based on the ingredients used in the racing paraffins and high-quality solvents, which give excellence performance and good durability to the product. PURE ONE liquid glide waxes are suitable for all snow conditions. On its best when used on top of liquid base wax.



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.

## 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°C/-20°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.





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