6.4

December 13, 2023

## The PROMPERU Director declares that:

Alpacas were a cherished treasure of the ancient Incas civilization and played a central role in the Inca Culture that was located on the high Andean Plateau and mountains of South America.

Alpaca produces one of the world's finest and most luxurious natural fibers. It is clipped from the animal without causing it injury. Soft as cashmere and warmer, lighter and stronger than wool, it comes in more colors than any other fiber producing animal. Once reserved for Inca royalty, its fleece is now enjoyed around the world thanks to the Peruvian spinners and weavers.

## Great Alpaca fiber facts:

- Alpacas are gentle with the land as they do not damage the pasture while grazing or with their feet, as they have two toes with toenails on top and a soft pad on the bottom of each foot that minimizes their impact on pastureland.
- Alpaca fiber comes in more than 22 natural colors. These colors are classified into nine pure colors: White, light fawn, light camel, camel, light brown, brown grey, brown/black and black with many other subtle shades and hues. Therefore, alpaca fiber can be blended into an infinite array of natural colors, including combinations that do not occur naturally, thereby avoiding industrial oveing and saving important amounts of water and energy.
- Compared to other animal fibers, alpaca fiber has a low grease content (2,8 3,9%), which means that much less energy and chemicals are required to treat the water used for its washing process.
- The fiber from Alpaca is unusually strong and resilient.
- Raised at high altitudes in freezing cold, the Alpaca has developed more thermal capacity in its fiber than almost any other animal.
- The fiber contains microscopic air pockets which create lightweight garments with high insulation values.
- The physical characteristics of alpaca fiber allow the manufacturing of products with superior performance in extreme climates, in both cold as well as warm weather. Moreover, alpaca fiber is more flame resistant than vegetable or synthetic fibers. In case of fire, alpaca does not melt onto the skin as synthetics fibers do.
- Alpaca has a natural and rich luster which gives garments made from 100% Alpaca a high visual appeal.
- Alpaca can be scoured or cleaned without using chemicals.

All the declared qualities of the Alpaca fiber are based on scientific studies and that we make knowledge to the people in general.

RICARDO LIMO DEL CASTILLO Director de Fromocion de las Expertasiones

