

LAB REPORT

FROM THE DE LORENZO LABORATORY & EVALUATION

PERFORMANCE PERMANENT WAVE

With advanced formulation, the De Lorenzo Performance Perm Series has been developed with natural based and biodegradable ingredients and incorporates substantive Soya Protein. The utilisation of Soya Protein in the Performance Perm Series provides a protective function through all stages of perming, minimising damage by filling, sealing, strengthening and conditioning the hair fibre. This combination of additives provides a unique protection system that extends from the cuticle to the cortex layer while perming, ensuring the maintenance of healthy shiny manageable hair.

FORMULATIONS

Designed in three distinctive formulations, the Performance Perm range enables each individual hair type to be taken through all stages of perming with a minimum degree of damage.

RESISTANT HAIR (9 – 9.5 pH) Created for natural hair that has a tightly closed cuticle layer - is coarse and resistant with a smooth glassy appearance.

NORMAL HAIR (8.9 – 9.5 pH) Designed for normal hair types with slightly opened cuticle layers that have very little, if any, chemical processes.

POROUS HAIR (8.9 – 9.5 pH) Formulated specifically for sensitised hair that has been chemically treated. When perming chemically treated hair it is important that a porosity equaliser such as Essential Treatments Protein Complex is applied onto the hair to provide conditioning and protective elements. Assessment of the degree of porosity is important to determine whether the hair is strong enough to be permed.



DE LORENZO

For further information please see the Safety Data Sheet (SDS) <https://www.delorenzo.com.au/sds/>

LAB REPORT

FROM THE DE LORENZO LABORATORY & EVALUATION

PERFORMANCE PERMANENT WAVE

ONE NEUTRALISER FOR ALL HAIR TYPES

Formulated to complement the three variants of De Lorenzo Performance Wave Lotions. Rebonding the disulphide bonds to 'fix' the newly reformed hair into a strong permanent curl. De Lorenzo Performance Neutraliser helps to normalise and maintain the correct pH balance needed to close the cuticle layer and protect the newly reformed hair.

DIRECTIONS

1. Shampoo the hair gently and towel dry. Wind the hair on rods to achieve desired curl result.
2. Before the application of Performance Wave Lotion, it is wise to protect the client's skin with Novacolor Protect, generously applied to the hairline and nape.
3. Starting at the nape, dampen all the perm rods by placing a few drops of lotion in the centre of each rod. Go back and wet a second and third time, working the nozzle along each rod. The hair will look shiny when it is adequately dampened. Make sure no rods are missed. Lotion must be applied slowly and evenly. Full saturation is essential to ensure a successful and even result. If dripping occurs, too much lotion is being applied initially, without allowing enough time for hair to absorb.
4. Place a processing cap over the perm rods. The cap should be fit snugly over all the rods and should not disturb them. To determine the correct processing time refer to the directions on the bottle.
5. Test curls are used to determine when the hair has taken on the shape and diameter of the perm rod. Several curls should be checked at different points on the head but never the same test curl twice.
6. When the desired result has been achieved, rinse the perm solution out of the hair using warm water for a minimum of 5 mins. Ensure that no area is overlooked and the lotion is entirely removed to prepare the hair for the re-bonding stage. After rinsing, towel blot to remove moisture to avoid dilution of the Neutraliser.
7. Apply half the contents of the Neutraliser to the wound rods for five minutes. Remove rods and apply the remaining Neutraliser for a further one minute. (DO NOT re-use Neutraliser). It is important that the Neutraliser is not left on the hair any longer than 10 minutes as a chemical reaction can take place and the newly formed cystine can be oxidised to cysteic acid. If the hair has not been neutralised correctly it can result in a relaxed curl.
8. Rinse the hair thoroughly using warm water. Towel dry the hair gently and apply Essential Treatments Equilibrium Treatment. Rinse and style.

For maximum curl retention, wait 48 hours before shampooing.



DE LORENZO

LAB REPORT

FROM THE DE LORENZO LABORATORY & EVALUATION

PERFORMANCE PERMANENT WAVE

KEY NATURAL INGREDIENTS



Soya Protein

Soya Protein in the Performance Series provides a protective function through all stages of perming, minimising damage by filling, sealing, strengthening and conditioning the hair fibre.

INGREDIENTS

Perm Solution: Demineralised Water, Thioglycolic Acid, Ammonium Bicarbonate, Ammonia, Lauryldimonium Hydroxypropyl, Hydrolysed Soy Protein, Peg-40 Hydrogenated Castor Oil, Fragrance, Etidronic Acid, Styrene/Pvp Copolymer.

Neutraliser: Water (Aqua), Hydrogen Peroxide, Amodimethicone (and) Trideceth-12 (and) Certrimonium Chloride, Etidronic Acid.



DE LORENZO