



From beauty that's a hassle to beauty in a cinch.













A digital perm that reduces damage to leave behind bouncy, moisturized waves

Digital perms are known for severely damaging hair. Milbon has uncovered the mechanism underlying that damage and developed a unique solution.

Milbon's "Moist Bomb Formula" reduces the damage that occurs when intense heat is applied to wet hair, making moisturized, bouncy waves possible.

抑制秀发受损, 滋润秀发, 有弹性, 呈现卷发的数码烫。

至今因对秀发造成高度受损而困扰的数码烫。。 Milbon分析了造成受损的原理,成功找到了答案。 在秀发湿的状态下,以「Moist Bomb」抑制加入 高热的过程中产生的热受损,实现滋润有弹性的卷发。





AQUA Neo Liscio CURL



"Moist Bomb Formula" reduces heat damage to wet hair during digital perm process.

Moist Bomb 配方-抑制热烫过程中对湿发造成的热损伤

Milbon has discovered the mechanism underlying damage that occurs during digital perm, when wet hair meets high heat. The "Moist Bomb Formula" reduces heat damage through process of deep hydration. 在对湿发进行高温加热时,会引发热烫特有的热损伤现象,我们发现并解明了这一现象的发生机理。据此开发了 「 Moist Bomb 配方」, 利用充盈的保湿剂抑制烫发造成的热损伤。

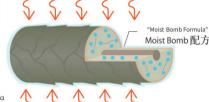


When heat is applied to wet hair,

Milbon's Original "Moist Bomb Formula*1" 独特配方「Moist Bomb配方※

*1 Moisturizing ingredients: Propylene Glycol, Glycerin, Sodium PCA 1保湿成分: PG, 甘油, PCA-Na

Neo Liscio Aqua Curl



"Moist Bomb Formula" The reduces heat damage and prevents the outflow of moisture from within the hair to maintain both hydration and elasticity Moist Bomb 配方可抑制热损伤,防止头发内 部的水分流失,实现盈润感与弹力感的并存。 Experiment: Applying Heat to Wet Hair 头发上卷状态下加热后的实验



Post-treatment 以往的

the moisture in the hair escapes, causing the hair to become dry and brittle. 在湿润状态下加热,引起头发内部水分的散失,造成秀发干燥。

Milbon's unique "Soft Protein Theory": how to reduce heat damage and achieve bouncy waves 独特的软蛋白理论, 在抑制热损伤的同时, 塑造充满弹力的卷发造型

Through our research on reducing heat damage during perm treatment, we discovered that NAc glucosamine*2 suppresses the thermal aggregation of proteins and prevents it from becoming irreversibly denatured. *2 Acetyl Glucosamine: Hair moisturizing ingredient 持续不断地对抑制烫发操作中的热损伤进行研究,发现了乙酰壳糖胺**具有抑制热凝聚,让蛋白质停留在变性体阶段的作用。

Native state Irreversibly denatured Reversibly unfolded 变性体 加热+还原剂 应用于头发时.. How it looks when applied to hair

> Original state Wavy hair 原本的状态 成卷的状态

Hair becomes rough and stiff. 头发变得僵硬粗糙

Milbon discovered that there was only small changes in hair cortex when processed with NeoLiscio's Digital Perm Solution containing NAc glucosamine, which prevents proteins from becoming irreversibly denatured.

拉直护理后,发丝蛋白质细胞在显微镜下的观察结果。 observation of hair cortex cells under an electron microscope

after perm treatment 在电子显微镜下观察烫发后的毛皮质的结果





Neo Liscio

A dual function fragrance that tamps down unpleasant odors during treatment 配合混合型草本香料,抑制操作过程中产生的异味

Our dual functioned fragrance both eliminates and prevents the spread of unpleasant odors generated by chemical reaction between hair and reducing agent inside perm lotion.

为了抑制烫发剂中还原剂与头发反应产生的异味,通过「<mark>异味去除效果</mark>」 和「防止异味扩散效果」,彻底去除异味。

Conventional Mask the odor with fragrance* 过往的方法 诵讨香料包裹住异味



Neo Liscio Aqua Curl



Transforms malodorous substances into odor-free substances 异味物质转变为无异味物质



Neo Liscio Aqua Curl Basic Step 基本步骤

Consultation 咨询沟诵 Pre-shampoo 预先洗发

Chemical selection 选择烫发产品







Product lineup for different hair types

配合发质所甄选出的产品阵容

Digital Perm Lotion 第1剤







Neo Liscio Aqua Curl H1



Neo Liscio Aqua Curl N1

Capacity 容量	400g	400g	400g
рН	9.1	8.6	7.9
Reductant Hair-softening component 还原头发软化成分	Thioglycolic acid*3 L-Cysteine*4 (lubricant) L-Cysteine(润滑剂)	Thioglycolic acid*3 L-Cysteine*4 (lubricant) 巯基乙酸*3L-Cysteine(润滑剂)	Thioglycolic acid*3 L-Cysteine*4 (lubricant) 巯基乙酸*3L-Cysteine(润滑剂)
Alkaline component 碱性成分	Arginine, Ethanolamine	Arginine, Ethanolamine	Arginine, Ethanolamine
Alkaline level 碱度	5.0	5.8	2.0
Total reduction power (TG conversion) 总还原力 (TG换算)	9.1	9.0	7.0
Lotion strength 强度标准	120	90	60

※3 巯基乙酸盐 ※4 半胱氨酸盐酸盐

Lotion strength 烫发剂强度

9				
	Existing NeoLiscio product Neo Liscio(以往的产品)	Neo Liscio Aqua Curl		
SH1	130	120		
H1	100	90		
N1	70	60		

Recommended lotion and estimated processing time

推荐的解决方案和估计的处理时间

	Virgin Hair	Under Lv8	
Coarse hair/ water-repellent hair 粗硬发•疏水发	● SH1 15 minutes 分钟	● SH1 ^{10 minutes} 分钟	H1 10 minutes 分钟
Normal hair 普通发	● H1 15 minutes 分钟	H1 10 minutes 分钟	N1 10 minutes 分钟
Fine hair 细软发	● H1 10 minutes 分钟	N1 10 minutes 分钟	● N1 5-10 minute 分钟

* Please note that if hair was toned down or use gray coverage the actual level of hair may differ from the visual level.

*遊盖白发或者降低明度时, 看上去的明度与实际提高的明度存在差异, 恳请注意。



NeoLiscio Heat Protector (HP) Neo Liscio Heat Protector(HP)

*请使用[180瓶子<另售>

Capacity 容量	400mL	
рН	5.5	



Milbon Liquid Neutralizer NL2

Capacity 容量	800mL	
рН	2.8	
Oxidizing agent 氧化剂	Hydrogen peroxide 过氧化氢液体	

MX-CMADK (CarboxyMethyl Alanyl Disulfide Keratin) in Heat Protector better matches SS-bond (disulfide bridge) and improves hair adhesion. Heat Protector utilises heat generated during Heat process to improve individual hair density Furthermore, it utilises heat produced during drying and ironing processes, to increase hair adhesion for hair shines.

配合MX-CMADK,提高对于形成SS键的头发的定着性。

利用热处理的热量,强化头发内部的密度。利用吹风•夹板处理 时的热量,提高头发的定着性,提高头发的光泽感。

