

Diagnostic Scan



What is it?

- ▶ The scan is a mirror of your position in your salon with regard to Health, Safety and Environment.

Why to do it?

Because we can only change things when we know what must be changed.

Because we want to promote green salons awareness.

Because we need hairdresser´s first hand information to develop learning material.



Areas /Subjects of the diagnostic scan

A) General Questions (for statistics data)

B) Health and Safety {
Chemicals
Use of Gloves
Ergonomics

C) Prevention Management

D) Sustainability {
Consumption
Recycling

E) Information/Knowledge Needs

Structure of the scan

- ▶ Three levels per area:



- ▶ Different questions in each level
- ▶ Close answers with different scores
- ▶ Feedback

How it works?

- ▶ The interviewed decides himself in what level he wants to participate on each area.
- ▶ He/she can also decide if doing the whole scanner or only part of it.
- ▶ Depending on his answers he will know right away his position and knowledge about the topic.

Therefore we can test which area is more attractive and the divergence between what they think and what they are.

LEVEL 1

Which of the following opinions related with chemicals and cosmetics do you agree with?	Agree	Partly Agree	Disagree
Cosmetics are safe. Otherwise, they would be banned.		10	5
Natural cosmetic is a marketing campaign to increase it price but they all have the same ingredients.		5	10
Cosmetics can cause problems but only to people who previously have allergies.		10	20
We are overexposed to chemicals and should avoid them as much as possible.	20	10	-10
Usually, the presence of chemicals in the hair salon doesn't affect hairdresser's health.	-10	10	20
Some of the chemical compounds of cosmetics can cause allergies, cancer and other diseases.	20	10	-10

0-30 points. Cosmetic products contain hazardous substances to health according to numerous scientific evidences. In spite of it, cosmetic manufacturers include such ingredients in the amounts legally authorized. However, the high time of exposure and the different routes of entry of such substances within the hairdressers is causing a high number of health problems in the medium to long term. We recommend you to read specialised and scientists articles to obtain a better information.

31 to 70 points. You are quite conscious about chemicals risks but you doubt about if there is some exaggeration in the health effects they cause. We encourage you to keep investigating and forming in this field.

More than 70 points. You are fully aware of the damage to your health that involves working like a hairdresser and the need to eliminate or reduce the use and concentration of hazardous chemicals. Congratulations

LEVEL 2

Which statements apply to your salon?	YES	SOME TIMES	NO
Granulates for bleaching are used.	-20		20
There is a separate place to prepare or transfer dyes, tints and perms.	20		
Metal tools (scissors, racers ...) are nickel free.	10		
There are local exhaust ventilation systems in specific working areas where there is a high risk of chemicals exposure such as colouring, bleaching, perming, artificial nails...)	20		
There is a general exhaust ventilation system (do not confuse ventilation with air conditioning)	10		-10
Natural and hypoallergenic cosmetics are used.	10	5	
Suitable breathing masks and gloves are available for working.	20	5	-20
All products are properly labelled and workers are urged to read and respect them.	10	5	
Cleaning and disinfection products are PH-neutral.	10		

0-30 points. According to numerous scientific evidence, cosmetic products contain substances hazardous to health. Such substances are introduced into the body through the skin and airway, causing a large number of health problems in medium - long term. However, you accept the situation as irremediable and do not take sufficient preventive measures so that greater involvement and training is recommended in the prevention of chemical risks.

31 to 70 points. You are quite sensitized to chemical hazards and you have begun to adopt the most common preventive measures. You may consider that taking more protective measures could scare your customers, or you just have a lack of training or resources to go further, so we encourage you to continue with your information. It will be good for your health and your customer's.

More than 70 points. You are fully aware of the damage to your health that involves working in a hairdressing salon and the need to eliminate or to reduce the use and concentration of hazardous chemicals. You have invested time, knowledge and resources on prevention and protection against chemical risks. Congratulations

LEVEL 3

Do you know that...?	YES	NO
The first symptoms of respiratory allergies appear after 5.3 years of exposure.	10	
51% of hairdressers suffer from occupational asthma and 36% from contact dermatitis.	10	
Persulfate salts included in the bleaches are the cause of 87% of asthma in hairdressers.	10	
There are more than 12 ingredients considered to be toxic and harmful to health, in shampoos and conditioners.	10	
Hairdressing profession is regarded nationally and internationally as dangerous work situation for its high exposure to chemicals.	20	
Most of dyes are composed by colourant bases (eg . P-fenilindamina) , a modifier (resorcinol, hydroquinone) and an oxidizing agent (hydrogen peroxide). All these ingredients are scientifically classified as sensitizers and potentially carcinogenic and mutagenic .	10	
Ventilation in a hairdressing salon should ensure an air renewal of 100m ³ per hour, per person.	10	
Parabens , paraffin , phthalates , formaldehyde and polyethylene glycol (PEG) are the major toxic ingredients in cosmetics industry.	20	

0-30 points. Cosmetic products contain substances hazardous to health according to numerous scientific evidence. Through the skin and airway, such substances are introduced into the body causing a large number of health problems in the medium - long term. You need to improve your training to know the composition and effects of the cosmetics you use to avoid damages in your health.

31 to 60 points. The composition and harmful effects of the cosmetics it is something that worries you and on what you have been formed, but not sufficiently. Because of it we encourage you to continue deepening and looking for natural alternatives to the traditional cosmetics.

More than 70 points. You are fully aware of the damage to your health that involves working in a hairdressing salon and the need to eliminate or to reduce the use and concentration of hazardous chemicals. You have invested time, knowledge and resources on prevention and protection against chemicals. Congratulations