

DYE REMOVERS

PRODUCT AND COMPANY IDENTIFICATION

Product Name

Code 014B POWDER LIGHTENER – BACO'

Product Description

Powders and creams containing waxes, oils, mineral persulfates, silicates, metasilicates, soaps and cellulose, to lighten natural or treated hair.

Prior to use, the product must be mixed with a hydrogen peroxide based oxidative product (see data sheet "Oxidants for hair dyes") in order to be activated and develop the desired bleaching effect.

N.B. The description and functionalities of the active ingredients have been taken from the scientific documentation provided by their manufacturers.

Company

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For more information, please contact
info@kaaral.com
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Emergency telephone number

Contact the nearest poison control center

COMPOSITION/INFORMATION ON INGREDIENTS

The compositions indicated correspond to the frame formulations for the category of products, as defined within Europe by an expert group composed of representatives from poison centres, competent authorities, industry trade associations and the Commission's services

The frame formulations indicate the types of ingredients and their maximum concentrations, to enable rapid identification of the products. The full list of ingredients is printed on the packaging of the individual products in accordance with the provisions of Article 19 of Regulation (EC) 1223/2009.

Ingredients	Maximum levels (% w/w)
<i>Ammonium / sodium / potassium persulfate</i>	70
Oils (e.g. vegetable and/or mineral)	50
Bulking agents (e.g. <i>kaolin, magnesium stearate</i>)	50
Alkaline agents including <i>ammonium hydroxide</i> liberators (e.g. <i>sodium/magnesium silicate, sodium carbonate, sodium metasilicate, ammonium chloride</i>)	45
Emulsifying agents (e.g. <i>sodium lauryl sulfate</i>)	15
Thickeners (e.g. guar gum)	5
Additional ingredients (e.g. colorants, chelating agents)	5
pH value of the mixture Part A + Part B: 9.5 - 11.5	

HAZARD IDENTIFICATION

When used in accordance with the manufacturer's instructions, the product is safe for humans and the environment, in compliance with Regulation (EC) 1272/2008 (CLP).

The product is not considered dangerous pursuant to Directives 67/548/CEE, 99/45/CEE and subsequent amendments and additions.

The directions for use and warnings are indicated mandatorily on the products.

Follow the instructions carefully.

Product only for professional use.

Wear suitable disposable gloves.

Use a mask.

Rinse hair well after application.

If product comes into contact with eyes, rinse immediately with plenty of water.

Keep out of reach of children.

Specific risks for man and the environment:

- may intensify fire; oxidizer;
- harmful if swallowed;
- causes skin irritation;
- may cause an allergic skin reaction;
- causes serious eye irritation;
- may cause allergy or asthma symptoms or breathing difficulties if inhaled;
- may cause respiratory irritation.

FIRST AID MEASURES

Contact with the eyes: remove contact lenses if present and rinse carefully with plenty of water; if irritation persists, seek medical advice.

Ingestion: if swallowed, contact the nearest Poison Centre or seek medical advice.

Contact with the skin: rinse skin immediately with plenty of water: if irritation persists, seek medical advice.

Inhalation: move the casualty outside, place them in a comfortable position where they can rest and breathe easily; if irritation of the upper respiratory tract persists, contact the nearest Poison Centre or seek medical advice.

FIRE-FIGHTING MEASURES

In the event of fire, use water mist, carbon dioxide.

Extinguishing media which must not be used for safety reasons:

chemical powders sand, soil, etc. may not be effective as the product contains combustive agents which sustain combustion.

ACCIDENTAL RELEASE MEASURES

Collect the spilled product with sand, sawdust or cloths and transfer to suitable containers for disposal according to regulations. Avoid contact with the skin, eyes and clothing. In the event of contact, wash with water. Wash contaminated areas with plenty of water. Never return the spilled product to the original container. Never reuse the spilled product.

Personal protection: use gloves and masks.

HANDLING AND STORAGE

Handling

- Wear disposable gloves and mask.
- Always follow the instructions on the packaging or on the accompanying leaflet, ring or collar.
- Do not use the product for any purpose other than the ones described in the instructions.
- Avoid mixing with other products or similar products or with different substances which are not indicated in the specific instructions. Avoid contamination, reducing agents such as lotions and permanent wave products.
- Never return the spilled product to the original container for reuse.
- Keep out of the reach of children.
- Avoid localised friction and overheating of the product; provide adequate ventilation/aspiration in the working areas.

Continuous exposure to cleaning agents (soap, shampoo, liquid detergents) for professional reasons may deplete the hydrolipidic film and horny layer which form the skin's natural barrier. The depletion of this barrier may result in lesions of the skin, which is then more exposed to external agents.

In such conditions, handling other products normally used during professional activities without the necessary precautions (e.g. gloves or specific PPE), may cause intolerance which, in the long term, may lead to more severe forms.

Storage

Store in a cool, dry place (below 30°C). Avoid contamination, reducing agents such as lotions and permanent wave products. Discard any unused product that has been mixed with developers or lightening lotions. The containers may break. Avoid humid organic materials such as paper towels, wood, clothing, etc.Protect from heat and sunlight; store away from rain and humidity and never outdoors.

OCCUPATIONAL EXPOSURE CONTROLS

Respiratory protection: Use protective mask. Avoid inhalation.

Hand protection: Use protective gloves.

Eye protection: not needed for normal use. Avoid contact.

Skin protection: use aprons, normal protective clothing.

ENVIRONMENTAL EXPOSURE CONTROLS

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local aspiration.

PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Powder
Colour:	From light blue to blue
Odour:	Characteristic
pH:	10.00–11.50

STABILITY AND REACTIVITY

The product does not undergo decomposition if handled in accordance with regulations. **The product is stable in security conditions** up to around 65°C; above this temperature it slowly starts to decompose, releasing small quantities of oxygen and ammonia. At approximately 150°C decomposition becomes fast and self-accelerating and generates oxygen which can give rise to relevant fires. Humidity is a very important factor because the product moisture - when not kept under control and not stable - can considerably lower the decomposition temperature.

Conditions to avoid: heat, humidity, reducing agents such as waving lotions. Avoid impacts. Do not subject to friction. May build electrostatic charges.

Incompatible materials: acids, alkali, metals, burning and combustible materials. Do not use metallic bowls or stirrers.

DISPOSAL CONSIDERATIONS

Observe all local and state environmental regulations. Keep the product separated from other materials and dispose it chemically

REGULATORY INFORMATION

Regulated as Cosmetic Directive EU (Regulation (EC) No1223/2009/EC), Cosmetic and/or Drug under FDA (US), HPB (Canada). This product is safe to use as directed on the package.

TRANSPORT INFORMATION

UN No: 1479

Road/railway transportation (ADR/RID-GGVS/E)

- Class 5.1 oxidizing flammable substance
- Packaging group III
- Proper shipping name: Oxidizing solid, N.O.S. (Potassium Persulfate, Ammonium Persulfate, etc.)

Maritime transportation (IMO/IMDG)

- Class IMDG 5.1
 - Packaging group III
 - EmS number F-A, S-Q
 - Proper shipping name: Oxidizing solid, N.O.S. (Potassium Persulfate, Ammonium Persulfate, etc.)
- Is not a marine pollutant.

Air transportation (ICAO/IATA)

- Class 5.1
- Packaging group III
- Proper shipping name: Oxidizing solid, N.O.S. (Potassium Persulfate, Ammonium Persulfate, etc.)

ADDITIONAL INFORMATION

The information contained herein is based on the present state of our knowledge. All the information on this data sheet concerning the composition and chemical and physical properties, is provided exclusively for the handling and correct use of the product and for any emergency action. This information does not include the complete composition of the product (indicated on the packaging) nor does it represent any specifications for sales purposes.