

DYE REMOVERS

PRODUCT AND COMPANY IDENTIFICATION

Product Name

Code 014BEP BLONDE ELEVATION CHARCOAL BLACK POWDER LIGHTENER

Product Description

Black bleaching powder, lightens up to 9 levels.

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

Company

Kaaral s.r.l. Zona Industriale C. da Piane Sant'Angelo 66050 San Salvo (CH)

For more information, please contact info@kaaral.com telephone: +39 0873343127

Emergency telephone number Contact the nearest poison control center



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COMPOSITION/INFORMATION ON INGREDIENTS

INCI	CTFA	RANGE
SODIUM SILICATE	SODIUM SILICATE	25:50
POTASSIUM PERSULFATE	POTASSIUM PERSULFATE	25:50
KAOLIN	KAOLIN	5:10
AMMONIUM PERSULFATE	AMMONIUM PERSULFATE	1:5
CYAMOPSIS TETRAGONOLOBA GUM	CYAMOPSIS TETRAGONOLOBA (GUAR) GUM	1:5
HYDROXYPROPYLTRIMONIUM HYALURONATE		1:5
PERILLA OCYMOIDES SEED OIL	PERILLA OCYMOIDES SEED OIL	1:5
MAGNESIUM OXIDE	MAGNESIUM OXIDE	1:5
CYCLODEXTRIN	CYCLODEXTRIN	1:5
ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER	0,1:1
PARAFFINUM LIQUIDUM	MINERAL OIL	0,1:1
DISODIUM LAURYL SULFOSUCCINATE	DISODIUM LAURYL SULFOSUCCINATE	0,1:1
CI 77007	ULTRAMARINES	0,1:1
DISODIUM EDTA	DISODIUM EDTA	0,1:1
CETRIMONIUM BROMIDE	CETRIMONIUM BROMIDE	<0,1
CHARCOAL POWDER	CHARCOAL POWDER	<0,1
CI 77499	CI 77499	<0,1
METEORITE POWDER		<0,1
DIAMOND POWDER	DIAMOND POWDER	<0,1



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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. Wear suitable disposable gloves. Only use on hair. Avoid contact with the scalp. If product comes into contact with eyes or skin, rinse immediately. Do not inhale. Keep out of reach of children. For professional use only.

Specific risks for man and the environment:

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

FIRST AID MEASURES

Contact with the eyes: remove contact lenses if present and rinse carefully with plenty of water for at least 30-60 minutes opening the eyelids fully. Get medical advice/attention.

Ingestion: Have the subject drink as much water as possible. Get medical advice/attention. Do not induce vomiting unless explicitly authorised by a doctor.

Contact with the skin: Remove contaminated clothing. Rinse skin with a shower immediately. Get medical advice/attention.

Inhalation: Get medical advice/attention immediately. Remove victim to fresh air, away from the accident scene. If the subject stops breathing, administer artificial respiration. Take suitable precautions for rescue workers.





FIRE-FIGHTING MEASURES

In the event of fire, use carbon dioxide and chemical powder. For product loss or leakage that has not caught fire, water spray can be used to disperse flammable vapours and protect those trying to stem the leak.

Do not breathe combustion products. The product is combustible and, when the powder is released into the air in sufficient concentrations and in the presence of a source of ignition, it can create explosive mixtures with air. Fires may start or get worse by leakage of the solid product from the container, when it reaches high temperatures or through contact with sources of ignition.

Use jets of water to cool the containers to prevent product decomposition and the development of substances potentially hazardous for health. Always wear full fire prevention gear. Collect extinguishing water to prevent it from draining into the sewer system. Dispose of contaminated water used for extinction and the remains of the fire according to applicable regulations.

Normal fire fighting clothing i.e. fire kit (BS EN 469), gloves (BS EN 659) and boots (HO specification A29 and A30) in combination with self-contained open circuit positive pressure compressed air breathing apparatus (BS EN 137).

ACCIDENTAL RELEASE MEASURES

If there are no contraindications, spray powder with water to prevent the formation of dust. Avoid contact with the skin, eyes and clothing. Collect the leaked product and place it in containers for recovery or disposal. If the product is flammable, use explosion-proof equipment. If there are no contraindications, use jets of water to eliminate product residues.

Make sure the leakage site is well aired.

Contaminated material should be disposed of in compliance with national laws. Personal protection: use gloves, masks and wear airtight protective goggles.

HANDLING AND STORAGE

<u>Handling</u>

- Wear disposable gloves and mask and wear airtight protective goggles.
- 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.
- Avoid contact with eyes and skin. Do not breathe powders, vapours or mists.
- 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.

Sto<u>rage</u>

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 which could induce spontaneous combustion. Protect from heat and sunlight; store away from rain and humidity and never outdoors.

OCCUPATIONAL EXPOSURE CONTROLS

<u>Respiratory protection</u>: Use protective mask. Avoid inhalation. Hand protection: Use protective gloves. Eye protection: Wear airtight protective goggles. 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:	Grey
Odour:	Characteristic
pH:	10.20-11.20
Active Oxygen %	2.20-2.80



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STABILITY AND REACTIVITY

There are no particular risks of reaction with other substances in normal conditions of use. The product is stable in normal conditions of use and storage.

The powders are potentially explosive when mixed with air.

Avoid environmental dust build-up.

DISPOSAL CONSIDERATIONS

Reuse, when possible. Product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations.

Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

Waste transportation may be subject to ADR restrictions.

Contaminated packaging must be recovered or disposed of in compliance with national waste management regulations.

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

The product is not to be considered dangerous in accordance with the provisions in force regarding the transport of dangerous goods by road (A.D.R.), by rail (RID), by sea (IMDG Code) and by air (IATA).

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.

