

SAFETY DATA SHEET



Conforms to EU Directive 91/155/EEC, as amended by 2001/58/EC -
United Kingdom (UK)

KAY CAFÉ CLEAN

Code : 112180E

Version : 1

Date of revision : 23 October 2007

1. Identification of the substance/preparation and of the company/undertaking

Identification of the substance or preparation

Product name : KAY CAFÉ CLEAN
Product use : Cleaning product
Product is for professional use only

Company/undertaking identification

Manufacturer/ : KAY N.V.
Distributor/ Havenlaan 4, B-3980, Tessenderlo
Importer Belgium
Tel: +32 (0) 13 67 0691
Fax: +32 (0) 13 67 0545
Emergency Phone Number: +32 (0) 13 67 0691

anti-poison centre : National Poison Information Service 0870 243 2241
(0870 600 6266 Medical Professionals Only)

2. Hazards identification

The preparation is classified as dangerous according to Directive 1999/45/EC and its amendments.

Classification : Xn; R22
Xi; R41, R37/38

Human health hazards : Harmful if swallowed. Risk of serious damage to eyes. Irritating to respiratory system and skin.

See section 11 for more detailed information on health effects and symptoms.

3. Composition/information on ingredients

Ingredient declaration according to detergent regulation 648/2004/EC:

≥15 - <30% oxygen-based bleaching agents
≥5 - <15% anionic surfactants

Substance/preparation : Preparation

Ingredient name	EINECS	CAS	%	Classification
Sodium Percarbonate	239-707-6	15630-89-4	25 - 30	O; R8 Xn; R22 Xi; R36/38
sodium carbonate	207-838-8	497-19-8	10 - 20	Xi; R36
Linear Alkylbenzenesulphonates (Sodium salt)	246-680-4	25155-30-0	10 - 20	Xn; R22 Xi; R41, R37/38
Solubilizers	235-088-1	12068-03-0	1 - 2	Xi; R41
See section 16 for the full text of the R-phrases declared above				

Occupational exposure limits, if available, are listed in section 8.

4. First aid measures

First-aid measures

- Inhalation** : If inhaled, remove to fresh air. Get medical attention if symptoms appear.
- Ingestion** : Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention immediately.
- Skin contact** : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention if irritation develops.
- Eye contact** : In case of contact with eyes, rinse immediately with plenty of water. Get medical attention immediately.

Specific treatments : Not available.

See section 11 for more detailed information on health effects and symptoms.

5. Fire-fighting measures

- Extinguishing media** : In case of fire, use water spray (fog), foam or dry chemical.
- Special protective equipment for fire-fighters** : Fire-fighters should wear proper protective equipment.

6. Accidental release measures

- Personal precautions** : No special measures required.
- Environmental precautions and clean-up methods** : Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.
- Place spilt material in an appropriate container for disposal. Avoid creating dusty conditions and prevent wind dispersal.

Note: see section 8 for personal protective equipment and section 13 for waste disposal.

7. Handling and storage

- Handling** : Do not get in eyes or on skin or clothing. Do not ingest. After handling, always wash hands thoroughly with soap and water.
- Storage** : Keep container tightly closed. Keep away from food, drink and animal feeding stuffs. Keep only in the original container.
- Store between the following temperatures: 0 and 50°C
- Packaging materials**
- Recommended** : Use original container.

8. Exposure controls/personal protection

- Exposure limit values** : Not available.
- Exposure controls**
- Respiratory protection (EN 143, 141)** : A respirator is not needed under normal and intended conditions of product use.
- Hand protection (EN 374)** : Use chemical-resistant, impervious gloves.
- Eye protection (EN 166)** : Safety glasses.
- Skin protection (EN 467)** : No special protective clothing is required.

9. Physical and chemical properties

General information

Appearance

Physical state	: Solid.
Colour	: White. [Light]
Odour	: Odourless.

Important health, safety and environmental information

pH	: 9.5 to 10.5 (1%)
Boiling point	: Not available.
Melting point	: Not available.
Flash point	: > 100°C
Flammability (solid, gas)	: Not applicable.
Explosive properties	: Not applicable.
Explosion limits	: Not applicable.
Oxidising properties	: Not available.
Vapour pressure	: Not applicable.
Relative density	: Not available.
Solubility	: Soluble in cold water, hot water.
Octanol/water partition coefficient	: Not applicable.
Viscosity	: Not available.
Vapour density	: Not available.
Evaporation rate (butyl acetate = 1)	: Not applicable.

10. Stability and reactivity

Stability	: Stable under normal conditions. Do not mix with other products.
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11. Toxicological information

Potential acute health effects

Inhalation	: No known significant effects or critical hazards.
Ingestion	: Harmful if swallowed.
Skin contact	: Irritating to skin.
Eye contact	: Severely irritating to eyes.
Carcinogenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

12. Ecological information

Ecotoxicity

The product is not subject to ecological classification according to directive 1999/45/EC.

Persistence and degradability

The surfactants contained in the product are biodegradable according to the requirements of the detergent regulation 648/2004/EC

13. Disposal considerations

- Methods of disposal** : Waste must be disposed of according to applicable regulations. Use as much of the contents as possible, according to instructions. Can be added to general waste collection after completely emptying. Use packages for recycling only when totally empty.
- European waste catalogue (EWC)** : 200129*

14. Transport information

International transport regulations

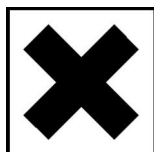
Regulatory information	UN number	Proper shipping name	Class	Packing group	Label
ADR/RID Class	Not regulated.	-	-	-	
ADN Class	Not regulated.	-	-	-	
IMDG Class	Not regulated.	-	-	-	

Follow special pack instructions for air transport.

15. Regulatory information

EU regulations

Hazard symbol/symbols :



Harmful

Contains : sodium percarbonate

Risk phrases : R22- Harmful if swallowed.
R41- Risk of serious damage to eyes.
R37/38- Irritating to respiratory system and skin.

Safety phrases : S2- Keep out of the reach of children.
S13- Keep away from food, drink and animal feeding stuffs.
S24- Avoid contact with skin.
S26- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
S39- Wear eye/face protection.

National regulations

The Chemicals (Hazard Information and Packaging for Supply) Regulations.

The Control of Substances Hazardous to Health Regulations.

Health and Safety at Work Act.

16. Other information

Full text of R-phrases referred to in sections 2 and 3 - United Kingdom (UK) : R8- Contact with combustible material may cause fire.
R22- Harmful if swallowed.
R41- Risk of serious damage to eyes.
R36- Irritating to eyes.
R38- Irritating to skin.
R36/38- Irritating to eyes and skin.
R37/38- Irritating to respiratory system and skin.

History

KAY CAFÉ CLEAN

Date of printing : 24 October 2007
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Prepared by : Ecolab Regulatory Department Europe

Notice to reader

The above information is believed to be correct with respect to the formula used to manufacture the product in the country of origin. As data, standards, and regulations change, and conditions of use and handling are beyond our control, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

Version 1

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