

Safety Data Sheet

according to Regulation (EC) No. 1907/2006

Trade name: KKD Sympatic Dam schwarz
Revision Date: 25.02.2015

KENTZLER
KASCHNER
DENTAL

01. Identification of the substance/mixture and of the company/undertaking

Product identifier

KKD Sympatic Dam schwarz

Article No. (REF)

7105 – black medium 36 Pieces
7106 – black heavy 36 Pieces
9014 – black medium 2 x 36 Pieces
9015 – black heavy 2 x 36 Pieces

Supplier / Manufacturer

Kentzler-Kaschner Dental GmbH

Street / PO Box

Mühlgraben 36

National indicator / Code / City

D - 73479 Ellwangen

Contact for technical information

Phone +49/7961/90 73 0

Telephone / Telefax / E-Mail

Phone +49/7961/90 73 0 FAX: 07961/52031 /E-Mail: info@kkd-topdent.de

Emergency contact information

Phone +49/7961/90 73 0

02. Hazards identification

Classification

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Particular hazards for humans and environment

Usually none.

However certain individual may have been sensitized through prior use of improperly produces latex goods and could react to latex products upon coming into contact with them

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03. Composition / Information of Ingredients

Chemical Characterization

Rubber Dam powder free.

Hazardous Ingredients

CAS-No.	Description	Content	TLV
	Natural Cis-Polyisoprene	approx. 90 %	Not applicable.
	Naturally Occuring Water Soluble Proteins	< 50 µg/g	Not applicable.
	Zinc Oxide	approx. 0.1 – 0.5 %	Not applicable.
	Zinc Diethyldithiocarbamate	approx. 0 – 0.8 %	Not applicable.
	Zinc Dibutyldithiocarbamate	approx. 0 – 0.8 %	Not applicable.
	Zinc Mercaptobenzothiazole	approx. 0 – 0.5 %	Not applicable.
	Sulphur	approx. 0 – 0.7 %	Not applicable.
	Sterically Hindered Polymeric Phenol	approx. 0.3 – 1.0 %	Not applicable.
	Calcium Carbonate	Trace	Not applicable.
	Titanium Dioxide	approx. 0.2 – 0.8 %	Not applicable.
	Black Pigment	approx. 0.1 – 0.8 %	Not applicable.
	Silicon Fluid	Trace	Not applicable.
	Inert Polymer	Trace	Not applicable.

04. First-aid Measures

General Information

If individuals are sensitized by previous contact with improperly manufactured latex products, contact with Sympatic Dam can cause reactions.

Sensitized individuals should generally avoid contact with natural latex products and point out the practice staff.

After inhalation

If difficulty in breathing is experienced, seek medical aid without delay.

After Skin contact

If immediate reaction in the form of skin flaring / irritation is noticed, stop its use immediately and wash affected part with saline water. If difficulty in breathing is experienced, seek medical aid without delay. If a delayed skin reaction is apparent, wash affected parts with soap and water. Usually such skin manifestation and irritation will subside with time. It is advisable for such individuals to avoid use of natural latex products.

After eye contact

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After swallowing

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05. Fire fighting measures

Extinguishing media

Dry Chemical, Foam.

Unsuitable Extinguishing media

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Special hazards caused by the substance, its combustion or resulting gases

By fire carbon dioxide, carbon monoxide and oxides of nitrogen will release.

Personal Protection

Use self-contained breathing apparatus.

06. Accidental release measures

Personal precautions

Not applicable.

Environmental Protection Measures

-

Methods for cleaning up / taking up

-

07. Handling and Storage

Handling

Keep carton tightly closed. Protect from light.

Precautions against fire and explosion hazards

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Methods for cleaning up / taking up

-

Storage

-

08. Exposure controls / personal protection

Components with critical values that require monitoring at the workplace

Not applicable.

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09. Physical and chemical properties

Appearance

Form: Solid square Towels
Colour: black
Odour: Bubble gum

Relevant Safety Data

pH-Value:	Not applicable.
Boiling point:	Not applicable.
Flash point:	Not applicable.
Ignition temperature:	Not applicable.
Self ignition temperature:	Not applicable.
Risk of explosion:	Not applicable.
Lower explosion limit:	Not applicable.
Upper explosion limit:	Not applicable.
Vapour pressure:	Not applicable.
Density:	Not applicable.
Water Solubility:	Insoluble.
Specific Gravity:	approx. 0.93
% Volatiles:	approx. 0.3 %
Evaporation rate:	Not applicable.

10. Stability and reactivity

Stability

Stable.

Conditions to avoid

-

Materials to avoid

Mineral oils, oxidizing agents.

Hazardous decomposition products

Carbon dioxide, carbon monoxide, oxides of nitrogen.

11. Toxicological information

Components with critical values that require monitoring at the workplace

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Irritation and Corrosivity

Eye: -

Skin: -

Sensitization

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Effects after repeated or prolonged Exposure

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Carcinogenicity, mutagenicity, reproductive toxicity

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Observations relevant for classification

Contact with eyes may cause irritation - prolonged skin contact may cause skin irritation.

12. Ecological information

Persistence and degradability

-

Behaviour in Environment

-

Mobility and bioaccumulation potential

-

Ecotoxicity effects

-

Behaviour in sewage plants

-

13. Disposal Considerations

Product

Recommendation

Dispose of with practice waste in accordance with local regulations.

Contaminated Packaging

Recommendation

Dispose of with practice waste in accordance with local regulations.

14. Transport information

Land Transport

ADR / RID / GGVS / GGVE

Not classified as dangerous in accordance to the transport regulations.

Inland waterway Transport

ADN / ADNR

Not classified as dangerous in accordance to the transport regulations.

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Sea Transport IMDG / GGVSee

Not classified as dangerous in accordance to the transport regulations.

Air Transport ICAO / IATA

Not classified as dangerous in accordance to the transport regulations.

15. Regulations

Labelling according to EC Directives

The product is not subject to classification according to EC Directives and the Hazardous Substances Ordinance.

R-Phrases

-

S-Phrases

-

Classification according VbF

Not subject to the Ordinance on Combustible Liquids.

Water Hazard Class

-

16. Other information

Issuing Department for Material Safety Data Sheet

Product Development / Quality Management

Source of the main information

Material Safety Data Sheet of the Manufacturer

GENERAL HINTS

The information contained herein is based on the present state of our knowledge and on our experiences with the product. The material safety data sheet is strictly intended for risk minimizing when handling the product. The informations characterize it exclusively with regard to safety aspects and does not represent a guarantee of the properties of the product within the meaning of our general terms and conditions. The information does not dispense the user from his duties of care with respect to the observance of present laws, regulations, and terms.
