

SAFETY DATA SHEET

1- Identification of substance

Product details:

Trade name: BAYCOCRET-KS/HB

Application of the substance / the preparation: Repairmortar

Manufacturer/Supplier:

AB-Schomburg Yapı Kimyasalları A.Ş.

Turapoğlu Sok. Hamdiye Yazgan İş Merkezi 4/8 Tel:(++90) 216 302 71 31

34730 Kozyatağı-Istanbul/Türkiye

2- Hazards identification

Hazard designation:

Xi Irritant

Information pertaining to particular dangers for man and environment:

R 38 Irritating to skin.

R 41 Risk of serious damage to eyes.

Classification system:

The classification is inline with current EC lists.It is expanded, however,by information from technical literature and by information furnished by supplier companies.

3- Composition/information on ingredients

Chemical characterization:

Description:

The product is less of chromate (VI) (TRGS613)

Product based on cement and mineral filler.

Dangerous components:

CAS: 65997-15-1 Cement 25-50%

EINECS:266-043-4 Xi; R 38-41

4- First aid measures

General information: Personal protection for the First Aider.

After inhalation: Supply fresh air; consult doctor in case of symptoms.

After skin contact: Instantly wash with water and soap and rinse thoroughly.

After eye contact:

Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.

After swallowing: Drink copious amounts of water. Avert vomiting. Instantly call for doctor.

Trade name: **ASOCRET-KS/HB**

5- Fire fighting measures

Suitable extinguishing agents:

Product is not inflammable.

Use firefighting measures that suit the environment.

Protective equipment: Wear self-contained breathing apparatus.

Additional information: Follow the emergency-plan.

6- Accidental release measures

Person-related safety precautions:

Avoid causing dust.

Avoid eye and skin contact.

Wear protective clothing.

Measures for environmental protection:

Prevent material from reaching sewage system, holes and cellars.

Measures for cleaning/collecting: Pick up the product mechanically, avoid dust formation.

Additional information:

See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

See Section 7 for information on safe handling.

7- Handling and Storage

Handling:

Information for safe handling:

Prevent formation of dust.

Keep away from children.

Information about protection against explosions and fires: No special measures required.

Storage:

Requirements to be met by storerooms and containers: No special requirements.

Information about storage in one common storage facility:

Please follow the rules of the VCI Storage Concept for chemicals.

Further information about storage conditions: Protect from humidity and keep away from water.

Trade name: **ASOCRET-KS/HB****8- Exposure controls and personal protection****Additional Information about the Design of the Technical Systems:**

It should be possible to wash the body in the working area.

There should be eye washing bottles present.

The Critical Values of the Elements that should be followed in the Working Area**Additional Information:****Personal Protection:****Criteria for General Protection and Hygiene**

The general protection criteria should be followed exactly during the handling of chemicals.

Keep away from food substances.

Do not eat, drink, or smoke while working.

Clean your body at the end of the work and in the breaks.

Avoid contact with eyes and skin.

Breathing Equipments

When the limits are exceeded, use protective masks to breathe.

Hand Protection:

Nitril, rubber, latex, woolgloves

Glove Material

Selecting the appropriate gloves does not only depend on the manufacture raw material of the gloves, but it also varies depending on the brand Marks of different quality and types that differs from manufacturer to manufacturer.

Penetration Time for the Glove Material

This period should be stated by the manufacturer company and should be followed.

Eye Protection

Safety goggles

Body Protection

Protective Work Clothes

9- Physical and chemical properties

General Information

Form: Powder

Colour: Grey

Smell: Weak, characteristic

Change in condition

Melting point/Melting range: Notdetermined

Boiling point/Boiling range: Notdetermined

Flash point: Not applicable

Self-inflammability: Product is not selfigniting.

Danger of explosion: Product is not explosive.

Density: not determined

Solubility in / Miscibility with Water: Fully miscible

Trade name: **ASOCRET-KS/HB**

10- Stability and reactivity

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Dangerous reactions: Nodangerousreactionsknown

Dangerous products of composition: Nodangerousdecompositionproductsknown

11- Toxic information

Acute toxicity:

LD/LC50 values that are relevant for classification :

No data available.

Primary irritant effect:

on the skin: Irritant for skin and mucous membranes.

on the eye: Irritant effect.

Sensitization: Sensitization possible by skin contact.

Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:
Irritant

12- Ecological information

General notes:

Water hazard class 1(Self-assessment): slightly hazardous for water.

13- Disposal considerations

Product:

Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach Sewage system.

European waste catalogue

10 00 00 WASTES FROM THERMAL PROCESSES

10 12 00 wastes from manufacture of ceramic goods, bricks, tiles and construction products

10 12 03 particulates and dust

17 00 00 CONSTRUCTION AND DEMOLITION WASTES (INCLUDING EXCAVATED SOIL FROM CONTAMINATED SITES)

17 01 00 concrete, bricks, tiles and ceramics

17 01 01 concrete

Uncleaned packagings:

Recommendation: Disposal must be made according to official regulations.

Recommended cleaning agent: Water, if necessary with cleaning agent.

Trade name: **ASOCRET-KS/HB**

14- Transport information

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)

ADR/RID-GGVS/E Class:

Transport/Additional information: Not dangerous according to the above specifications.

15- Regulatory information

Designation according to EC guidelines:

The product has been classified and labelled in accordance with EC Directives/GefStoffV.

Code letter and hazard designation of product:

Xi Irritant

Risk phrases:

38 Irritating to skin.

41 Risk of serious damage to eyes.

Safety phrases:

2 Keep out of the reach of children.

24/25 Avoid contact with skin and eyes.

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

37/39 Wear suitable gloves and eye/face protection.

National regulations:

Water hazard class:

Water hazard class 1 (Self-assessment): slightly hazardous for water.

16- Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Relevant R-phrases:

38 Irritating to skin.

41 Risk of serious damage to eyes.