



BSK GRUP
Kimya San ve Tic Ltd Şti

MATERIAL SAFETY DATA SHEET

In accordance with the Regulation on Safety Data Sheets
Regarding Hazardous Substances and Mixtures published in
the Official Journal numbered 29204 on December 13, 2014
(R.G. 13.12.2014-29204)

HOME ACTIVE AUTOMAT POWDER DETERGENT

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

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

Product name : Home Active Automat Powder Detergent

1.2. Relevant identified uses of the substance or mixture and uses advised against

Intended uses : The product is a laundry detergent.

1.3. Details of the supplier of the safety data sheet

Firm name : Bsk Grup Kimya San. ve Tic. Ltd. Sti.

Address : Deliklikaya, Teskop Sanayi Sitesi, Keman Caddesi no:18/1,
34555 Arnavutköy/İstanbul

Telephone : +90 212 924 82 99

Web address : www.basakdeterjan.com

Mail address : info@basakdeterjan.com

Contact Person : Sumeyye Kucuk

1.4. Emergency telephone number

Emergency telephone number: +90 212 924 82 99

UZEM 114



SECTION 2: HAZARD IDENTIFICATION

2.1 Classification of the substance or mixture

Acute Tox. 4, H302

Skin Irrit. 2, H315

Skin Sens., H317

Eye Irrit. 2, H318

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Aquatic Chronic 3, H412

2.2 Label elements

Hazard pictograms (SEA):



Signal word (SEA):

Danger

GHS Code:

GHS05, GHS07

Hazard statements (SEA):

H302: Harmful if swallowed.

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects

Precautionary statements (SEA):

P261: Avoid breathing dust/fume/gas/mist/ vapours/spray.

P301 + P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302 + P352: IF ON SKIN: Wash with plenty water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P273: Avoid release to the environment.

P501: Dispose of contents/container to dangerous waste.

2.3 Other hazards

Other effects are mentioned on Section 16.



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SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Composition/information on ingredients

Home Active Automat Powder Detergent Powder Detergent contains chemical components.

3.2 Information on Ingredients

Raw Materials Chemical Name	CAS Number	EINECS/ELINCS Number	Concentration (%)	Hazard Class
Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	68081-81-2	268-356-1	5-15	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Irrit. 2, H318 STOT SE 3, H335 (Respiratory sys...) (inhalation)
Sodium Silicate	1344-09-8	215-687-4	2.6-5.5	Skin Irrit. 2, H315 Eye Dam. 1, H318
Disodium Carbonate	15630-89-4	239-707-6	1-5	Ox. Sol. 2, H272 Acute Tox. 4, H302 Eye Dam. 1, H318
Alcohols, C12-14, ethoxylated	68439-50-9	500-213-3	1-3	Aquatic Acute 1, H400 Aquatic Chronic 2, H411
Parfum	-	-	0.1-2	Skin Irrit. 2, H315 Skin Sens., H317 Eye Irrit. 2; H319 Aquatic Chronic 2, H411
Sodium Hydroxide	1310-73-2	215-185-5	0.1-1	Skin Corr. 1A; H314
Sodium Carbonate	497-19-8	207-838-8	>%1	Eye Irrit. 2, H319
Cellulase	9012-54-8	232-734-4	0.1-0.5	Resp. Sens. 1 H334
4,4-Distyryl biphenyl derivative Distyryl biphenyl	-	-	0.01	Acute Tox. 4, H302 Aquatic Chronic 4, H413

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SECTION 4: FIRST AID MEASURES

In case of eye contact : Rinse your eyes with water for 15 minutes. If it is easy to do, remove your contact lenses and continue rinsing. Get medical attention if necessary.



In case of skin contact : Take off immediately all contaminated clothing. Rinse skin with water/shower.



If swallowed : Call a Poison Center or get medical advice/attention.



If inhaled : Remove person to fresh air and keep comfortable for breathing.



SECTION 5: FIREFIGHTING MEASURES

5.1. Extinguishing media

Carbon dioxide foam or dry chemical extinguishers.

5.2. Special hazards arising from the substance or mixture

Avoid contact with flammable substances, strong acid, strong basic and strong oxidizing agents.

5.3. Advice for firefighters

Use NIOSH-approved respirator including the full face and eye protection and wear rubber gloves.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Under normal conditions, special precautions are not required. In case of emergency, use personal protective equipments which are mentioned on Section 8.

6.2. Environmental precautions

Keep out off overground and underground waters.

6.3. Methods and materials for containment and cleaning up

Absorb spills with inert material and put chemicals into waste containers.

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6.4. Reference to other sections

Reference to other sections are mentioned on Section 13.

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Keep away from heat/sparks/open flames/hot surfaces. Store in a cool and dry place. It should not be exposed to direct sunlight. Keep away from extreme heat.

7.2. Conditions for safe storage, including any incompatibilities

Keep away from heat/sparks/open flames/hot surfaces. Store in tightly closed containers. Store in a cool and dry place away from nonconcurrent materials.

7.3. Specific end use(s)

There is not use of the product other than that specified in Section 1.2.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Not available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Not available

8.2.2. Personal protective equipment

Eye/face protection : Wear appropriate protective eyewear during operation. The eye protection equipment that has been tested and approved in accordance with standards such as NIOSH (US) or EN 166 (EU).



Skin protection : Wear appropriate protective glove during operation. Gloves should be checked before use. To avoid skin contact with this product, use the correct glove removal method (without touching the outer surface of the glove). Contaminated gloves should be





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disposed of in accordance with good laboratory practices rules.

Wash and dry your hands.

Respiratory protection : Wear respiratory protective mask during operation.
Use N100 type (United States) or P3 (closing particle trap) breathing apparatus.



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance : Powder
Colour : Characteristic
Odour : Characteristic
pH (at 25° 10% solution) : 10-11
Density : 0.35-0.55 g/ml
Melting point/freezing point : Not available
Solubility : Not available

9.2. Other safety information

Other information is not available.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity

The product is stable under normal conditions during transportation, storage and use.

10.2. Chemical stability

The product is stable under normal conditions during transportation, storage and use.

10.3. Possibility of hazardous reactions

It does not react any harmful reactions.

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10.4. Conditions to avoid

Avoid from overtemp and fire.

10.5. Incompatible materials

Avoid from flammable substances, caustic substances.

10.6. Hazardous decomposition products

Hazardous decomposition products are not expected to occur.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Mixture: There is no any toxicological information for mixture.

Acute toxicity : Harmful if swallowed.

Skin corrosion/irritation : Causes skin irritation.

Serious eye damage/irritation : Causes serious eye damage.

Respiratory or skin sensitisation : May cause an allergic skin reaction

Germ cell mutagenicity : Not classified

Carcinogenicity : Not classified

Reproductive toxicity : Not classified

STOT-single exposure : Not classified

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified

SECTION 12: ECOLOGICAL INFORMATION

Mixture: There is no any toxicological information for mixture.

Ecology - general : Not classified

Acute aquatic toxicity : Not classified

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Chronic aquatic toxicity : Harmful to aquatic life with long lasting effects

12.3 Bioaccumulative potential

Biodegradable.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Other adverse effects

Another negative effect is not expected.

SECTION 13: DISPOSAL CONSIDERATION

13.1. Disposal considerations

Do not dispose at canalization.

Dispose of waste in accordance with national legislation.

Dispose of package in accordance with national legislation.

SECTION 14: TRANSPORT INFORMATION

RID: Not dangerous goods

ADR: Not dangerous goods

ADNR: Not dangerous goods

IMDG: Not dangerous goods

RID: Not dangerous goods

ICAO-IATA/DGR: Not dangerous goods

14.1 UN number

No data available.

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14.2 UN proper shipping name

No data available.

14.3. Transport hazard class(es)

No data available.

14.4. Packaging group

No data available.

14.5. Environmental hazards

No data available.

14.6. Special precautions for user

No data available.

14.7. MARPOL 73/78 Annex II and IBC Code

Not available

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

- Regulation on Safety Data Sheets Regarding Hazardous Substances and Mixtures published in the Official Journal numbered 29204 on December 13, 2014
- Globally Harmonized System Of Classification And Labelling Of Chemicals (Ghs), ST/SG/AC.10/30/Rev.4
- Regulation on Restriction and Prohibition of Hazardous Substances and Mixtures published in the Official Journal numbered 27092 on December 26, 2008

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SECTION 16: OTHER INFORMATION



GHS05



GHS07

DANGER

Causes serious eye damage.

Hazard statements:

H302: Harmful if swallowed.

H315: Causes skin irritation

H317: May cause an allergic skin reaction

H318: Causes serious eye damage.

H412: Harmful to aquatic life with long lasting effects

General precautionary statement:

P101: If medical advise is needed, have product container or label at hand.

P102: Keep out of reach of children.

P103: Read label before use.

Prevention precautionary statements:

P261: Avoid breathing dust/fume/gas/mist/ vapours/spray.

P264: Wash your skin with soap and plenty of water thoroughly after handling.

P270: Do not eat, drink or smoke when using this product.

P272: Contaminated work clothing should not be allowed out of the workplace.

P273: Avoid release to the environment.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

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Response precautionary statements:

P301 + P312: IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P302 + P352: IF ON SKIN: Wash with plenty water.

P305 + P351 + P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310: Immediately call a POISON CENTER/doctor/...

P321: Specific treatment (see ... on this label).

P330: Rinse mouth.

P332 + P313: If skin irritation occurs: Get medical advice/attention.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P362 + P364: Take off contaminated clothing and wash it before reuse.

Disposal precautionary statements:

P501: Dispose of contents/container to dangerous waste.

Issued Note

This SDS is prepared based on the information and documents received from product owner. **BSK GRUP SANAYİ VE TİCARET LİMİTED ŞİRKETİ** or/and SDS author shall not be responsible for incorrect prepared of SDS and pecuniary loss or intangible damages because of deficient or wrong information and documents which comes from product owner.

Disclaimer

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.

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