

Voluntary safety information following the Safety Data Sheet format according to Regulation (EC) No. 1907/2006 (REACH)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Trade name/designation:

ISO-BLOCO 300

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

Use of the substance/mixture:

Building and construction work

1.3. Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor):

ISO- CHEMIE GmbH

Röntgenstraße 12

73431 Aalen

Germany

Telephone: +49 (0)7361 9490-0

Telefax: +49 (0)7361 9490-90

E-mail: info@iso-chemie.de

Website: www.iso-chemie.de

1.4. Emergency telephone number

phone informative specified region safety at work department, , 7.00-16.00 Uhr +49(0)7361 9490-0 (Only available during office hours.)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 [CLP]:

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

According to EC directives or the corresponding national regulations the product does not have to be labelled.

Hazard statements: -

Supplemental Hazard information (EU): -

Precautionary statements: -

2.3. Other hazards

Adverse physicochemical effects:

No special measures are necessary.

Adverse human health effects and symptoms:

No special measures are necessary.

Adverse environmental effects:

No special environmental measures are necessary.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Description:

impregnated polyurethane foam with self-adhesive equipment

SECTION 4: First aid measures

4.1. Description of first aid measures

General information:

No special measures are necessary.

Following inhalation:

No special measures are necessary.

4.2. Most important symptoms and effects, both acute and delayed

No special measures are necessary.

4.3. Indication of any immediate medical attention and special treatment needed

No special measures are necessary.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media:

Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media:

no restriction

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Nitrogen oxides (NOx) Carbon monoxide Hydrogen cyanide (hydrocyanic acid)

5.3. Advice for firefighters

Self-contained respirator (breathing apparatus) (DIN EN 133)

5.4. Additional information

No data available

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Personal precautions:

No special measures are necessary.

6.1.2. For emergency responders

Personal protection equipment:

not relevant

6.2. Environmental precautions

No special measures are necessary.

6.3. Methods and material for containment and cleaning up

For cleaning up:

Take up mechanically.

6.4. Reference to other sections

No data available

6.5. Additional information

No data available

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Protective measures

Advices on safe handling:

No special measures are necessary.

Fire prevent measures:

No special measures are necessary.

Advices on general occupational hygiene

When using do not eat, drink, smoke, sniff.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels:

Store in a dry place. Do not store at temperatures above 40 ° C.

7.3. Specific end use(s)

Industrial sector specific solutions:

Building and construction work

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

No special measures are necessary.

8.2.2. Personal protection equipment

Eye/face protection:

Eye protection: not required.

Skin protection:

No special measures are necessary.

Respiratory protection:

No special measures are necessary.

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Thermal hazards:

Thermal decomposition ≥ 150 ° C

8.2.3. Environmental exposure controls

not relevant

8.3. Additional information

No special measures are necessary.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Appearance

Physical state: solid

Colour: grey black

Odour: characteristic

Safety relevant basis data

parameter		at °C	Method	Remark
pH	<i>not applicable</i>			
Melting point	<i>not applicable</i>			
Freezing point	<i>not applicable</i>			
Initial boiling point and boiling range	<i>not applicable</i>			
Decomposition temperature	<i>not applicable</i>			
Flash point	<i>not applicable</i>			
Evaporation rate	<i>not applicable</i>			
Auto-ignition temperature	<i>not determined</i>			
Upper/lower flammability or explosive limits	<i>not applicable</i>			
Vapour pressure	<i>not applicable</i>			
Vapour density	<i>not applicable</i>			
Density	<i>not determined</i>			
Bulk density	<i>not applicable</i>			
Water solubility	<i>not applicable</i>			
Partition coefficient: n-octanol/ water	<i>not applicable</i>			
Dynamic viscosity	<i>not applicable</i>			
Kinematic viscosity	<i>not applicable</i>			

9.2. Other information

No data available

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

No hazardous reaction when handled and stored according to provisions.

10.4. Conditions to avoid

Thermal decomposition ≥ 150 ° C

10.5. Incompatible materials

No special measures are necessary.

10.6. Hazardous decomposition products

Carbon monoxide Hydrogen cyanide (hydrocyanic acid) Nitrogen oxides (NOx)

Further information

This article doesn't contain hazardous substances or mixtures intended to be released under normal or reasonably foreseeable conditions of use.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation:

Not an irritant.

Respiratory or skin sensitisation:

not sensitising.

SECTION 12: Ecological information

12.1. Toxicity

Additional ecotoxicological information:

No special handling advices are necessary.

12.2. Persistence and degradability

Additional information:

According to experiences this product is inert and not degradable.

12.3. Bioaccumulative potential

Partition coefficient: n-octanol/water:

not applicable

Accumulation / Evaluation:

not applicable

12.4. Mobility in soil

No data available

12.5. Results of PBT and vPvB assessment

This mixture does not contain any substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Directive 67/548/EEC or Regulation (EC) No 1272/2008, assigned a Community workplace exposure limit, classified as PBT/vPvB or included in the Candidate List.

12.6. Other adverse effects

No data available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

May be disposed of in household waste landfill.

13.1.1. Product/Packaging disposal

Waste codes/waste designations according to EWC/AVV

Waste code packaging:

15 01 02	Plastic packaging
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Waste treatment options

Appropriate disposal / Product:

Dispose of waste according to applicable legislation.

Appropriate disposal / Package:

Material recycling possible.

13.2. Additional information

No data available

SECTION 14: Transport information

No dangerous good in sense of these transport regulations.

Land transport (ADR/ RID)	Inland waterway craft (ADN)	Sea transport (IMDG)	Air transport (ICAO-TI / IATA-DGR)
14.1. UN-No.			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.2. UN proper shipping name			
No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.	No dangerous good in sense of these transport regulations.
14.3. Transport hazard class(es)			
not relevant			
14.4. Packing group			
not relevant			
14.5. Environmental hazards			
not relevant			
14.6. Special precautions for user			
not relevant			

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

not relevant

SECTION 15: Regulatory information

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

15.1.1. EU legislation

Other regulations (EU):

No data available

15.1.2. National regulations

[DE] National regulations

Technische Anleitung Luft (TA-Luft)

Klasse 1:

-

Ziffer 1:

-

Klasse 2:

-

Ziffer 2:

-

Water hazard class (WGK)

WGK:

nwg - nicht wassergefährdend

Source:

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15.2. Chemical Safety Assessment

For this substance a chemical safety assessment is not required.

15.3. Additional information

No data available

SECTION 16: Other information

16.1. Indication of changes

2.1,4.1,8.2.2

16.2. Abbreviations and acronyms

No data available

16.3. Key literature references and sources for data

According to EC directives or the corresponding national regulations the product does not have to be labelled.

16.4. Classification for mixtures and used evaluation method according to regulation (EC) No 1272/2008 [CLP]

Classification according to Regulation (EC) No 1272/2008 [CLP]:

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

16.5. Relevant R-, H- and EUH-phrases (Number and full text)

No data available

16.6. Training advice

No data available

16.7. Additional information

No data available