

SAFETY DATA SHEET

Bottningslist

Last changed: 08/12/2011

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

1.1 Product identifier

Trade name / designation Bottningslist

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

RELEVANT IDENTIFIED USES Insulating material, heat-cold

1.3 Details of the supplier of the safety data sheet

NATIONAL MANUFACTURER/IMPORTER

Enterprise Essve Produkter AB
Address Box 770
Postal code 191 27 Sollentuna
Country Sverige
E-mail info@essve.se
Internet www.essve.se
Telephone +46 8 632 61 00
Fax +46 8 92 68 65

CONTACT PERSONS

Name	E-mail	Telephone	Country
Magnus Carlson	mca@essve.se	+46 (0)8 623 61 00	Sverige

1.4 Emergency Telephone Number

Emergency Phone	Type of assistance	Opening Hours
112	Dial for acute emergency	
+46 (0)8 33 12 31	Swedish Poisons Information Centre	

2 Hazards identification

2.1 Classification of the substance or mixture

DPD Classification:

Most important HSE hazard effects:

2.2 Label elements

EC-Label: No

COMPOSITION

Talk (< 2,00 %), and isobutane (0,00 - 5,00 %), Glycerol monosterat (1,00 - 2,00 %), Polyeten med låg densitet (93,00 - 99,00 %), Färgpigment (0,10 - 0,20 %)

OTHER LABELLING PHRASES

Not classified. Safety data sheet available for professional user provided upon request.

2.3 Other hazards

3 Composition/information on ingredients

3.2 Mixtures

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Ingredient name	Reg.No	EC No.	CAS No.	Conc. (wt%)	DPD-Classification	CLP-classification
Talk		238-877-9	14807-96-6	< 2,00 %		
and isobutane		200-857-2	75-28-5	0,00 - 5,00 %	F+,R12	Flam. Gas 1 H220 Press. Gas comp. gas
Glycerol monosterat		250-705-4	31 566-31-1	1,00 - 2,00 %		
Polyeten med låg densitet			09 002-88-4	93,00 - 99,00 %		
Färgpigment				0,10 - 0,20 %		

Full text of R-, H- and EUH-phrases: see section 16.

The EUH hazard statements mentioned in CLP-classification are only label elements.

4 First aid measures

4.1 Description of first aid measures

INHALATION

Fresh air.

INGESTION

Rinse mouth thoroughly. Contact physician if larger quantity has been consumed.

SKIN CONTACT

Remove contaminated clothing. Rinse the skin immediately with lots of water.

EYE CONTACT

Rinse the eye with water immediately. Preferably use tepid water. Hold eyelids apart. Remove contact lenses. Get medical attention if any discomfort continues.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5 Fire-fighting measures

5.1 Extinguishing media

SUITABLE EXTINGUISHING MEDIA:

Fire can be extinguished with carbon dioxide, powder, foam or water spray.

5.2 Special hazards arising from the substance or mixture

5.3 Advice for fire-fighters

OTHER INFORMATION

Containers close to fire should be removed immediately or cooled with water.

6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.2 Environmental precautions

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ENVIRONMENTAL PRECAUTIONS

Prevent discharge to drains.

6.3 Methods and material for containment and cleaning up

METHODS AND MATERIAL

Collect mechanically. May be removed like normal waste. Avoid dust formation.

6.4 Reference to other sections

7 Handling and Storage

7.1 Precautions for safe handling

7.2 Conditions for safe storage, including any incompatibilities

CONDITION FOR SAFE STORAGE, INCLUDING ANY UNCOMPATIBILITIES

Keep container in a well-ventilated place. Not to be stored in direct sunlight.

7.3 Specific end uses

8 Exposure controls / Personal protection

8.1 Control parameters

8.2 Exposure controls

APPROPRIATE ENGINEERING CONTROLS

Use only in well-ventilated areas.

EYE PROTECTION

Protective goggles are recommended.

9 Physical and chemical Properties

9.1 Information on basic physical and chemical properties

PHYSICAL STATE Solid.

COLOUR White to yellow.

ODOUR No characteristic odour.

WATER SOLUBILITY Insoluble in water.

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Parameter	Value/unit	Method/reference	Observation
pH concentrate	Not relevant		
pH in solution	Not relevant		
Melting point	100 - 130 °C		
Freezing point	Not relevant		
Initial boiling point and boiling range	Not relevant		
Flash point	Not relevant		
Evaporation rate	Not relevant		
Flammability (solid, gas)	Not relevant		
Flammability limits	Not relevant		
Explosion limits	Not relevant		
Vapour pressure	Not relevant		
Vapour density	Not relevant		
Relative density	Not relevant		
Partition coefficient	Not relevant		
Auto-ignition temperature	Not relevant		
Decomposition temperature	Not relevant		
Viscosity	Not relevant		

9.2 Other safety information

Parameter	Value/unit	Method/reference	Observation
Density	0,02 - 0,2		

Note no.	Comments

10 Stability and Reactivity

10.1 Reactivity

10.2 Chemical stability

CHEMICAL STABILITY

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

10.4 Conditions to avoid

10.5 Incompatible materials

10.6 Hazardous decomposition products:

11 Toxicological information

11.1 Toxicological effects

ACUTE TOXICITY - INHALATION

Dust may irritate the respiratory tract. On warming/heating, the vapours emitted may cause irritation to the respiratory organs.

SERIOUS EYE DAMAGE/IRRITATION

Dust may cause irritation.

12 Ecological information

12.1 Toxicity

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ECOTOXICITY

Not regarded as dangerous for the environment.

12.2 Persistence and degradability

DEGRADABILITY

Not readily biodegradable.

12.3 Bioaccumulative potential

ACCUMULATION

Bioaccumulation improbable.

12.4 Mobility in soil

12.5 Results of PBT and vPvB assessment

12.6 Other adverse effects

13 Disposal considerations

13.1 Waste treatment methods

GENERAL REGULATIONS

May be removed like normal waste.

CATEGORY OF WASTE

EWC 20 01 39

14 Transport information

Classified as Dangerous Goods: **No**

Land transport (ADR/RID)

14.1 UN-No.	Not relevant	14.4 Packing group	Not relevant
14.2 Proper Shipping Name	Not relevant	14.5 Environmental hazards	Not relevant
14.3 Class(es)	Not relevant		
Hazard label(s)	Not relevant		
Hazard ID:	Not relevant	Tunnel restriction code	Not relevant

Inland water ways transport (ADN)

14.1 UN-No.	Not relevant	14.4 Packing group	Not relevant
14.2 Proper Shipping Name	Not relevant	14.5 Environmental hazards	Not relevant
14.3 Class(es)	Not relevant		
Environmentally hazardous in tank-vessels	Not relevant		

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Sea transport (IMDG)

14.1 UN-No.	Not relevant	14.4 Packing group	Not relevant
14.2 Proper Shipping Name	Not relevant	14.5 Environmental hazards	Not relevant
14.3 Class (es)	Not relevant		
Sub Risk:	Not relevant		
IMDG Code segregation group	Not relevant		
Marine pollutant	Not relevant		
EMS:	Not relevant		

Air transport (ICAO-TI / IATA-DGR)

14.1 UN-No.	Not relevant	14.4 Packing group	Not relevant
14.2 Proper Shipping Name	Not relevant	14.5 Environmental hazards	Not relevant
14.3 Class (es)	Not relevant		
Hazard label (s)	Not relevant		

15 Regulatory information

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

15.2 Chemical Safety Assessment

OTHER INFORMATION

Not classified.

16 Other information

Indication of changes

Indication of changes

Version	Rev. date	Responsible	Changes
1.0.0	08/12/2011	AP	Updated according to Annex II, 1907/2006/Reach

Information sources

MSDS supplied by the manufacturer.

LIST OF RELEVANT R-PHRASES

R12 Extremely flammable.

LIST OF RELEVANT H-STATEMENTS

H220 Extremely flammable gas.

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SDS IS PREPARED BY

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