



Calzanetto Safety Data Sheet
Date/ updated : 19.12.18
Version : 1.0 According to 1907/2006/EC (REACH), 2015/830/EU

Product : 2983012 SO EINFACH BLACK

Section 1: Identification of the substance / mixture and of the company

1.1 Product identifier: So Einfach Black
2 983 012

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

Relevant uses: Shoe care, Leather care.

Uses advised against: All uses not specified in this section or in section 7.3

1.3 Details of the supplier of the safety data sheet:

Calzanetto, S.L.
Pol.Ind Las Atalayas
C/ De La Libra, 129
03114 Alicante
Spain
Phone: +34965285522
Fax: +34965110336
E-mail: calzanetto@calzanetto.com
www.calzanetto.com

1.3 Emergency telephone number:

-Poison center of the current state
- +34965285522 (09:00-18:00)



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Section 2: Hazards Identification

2.1 Classification of the substance or mixture:

CLP Regulation (EC) n° 1272/2008:

The product is not classified as dangerous according to CLP Regulation (EC) n°1272/2008.

2.2 Label elements:

CLP Regulation (EC) n° 1272/2008:

None

2.3 Other hazards :

Non-applicable

Section 3. Composition / Information on ingredients

3.1 Substance:

Non-applicable

3.2 Mixture:

<u>Chemical name</u>	<u>CAS Number</u>
Polydimethylsiloxane	63148629
Carbon Black	1333864

Components : Polyurethane polymer
with silicone oil and Black Pigment

None of the substances contained in the mixture are above the values fixed in Annex II of regulation (EC) n°1907/2006



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Section 4. First Aid Measures

4.1 Description of first aid measures:

Consult a doctor in case of discomfort with this Safety Data Sheet

- By inhalation:** In case of gas fire inhalation remove the person to an open space and keep it quite and calm.
If unconscious keep on recover position and if necessary administrate oxygen.
If breathing has stopped, apply artificial respiration.
Obtain Medical attention immediately.
- By skin contact:** No adverse effects are normally expected.
In case of irritation wash the zone affected with Abundant water and soap and consult the doctor
- By eyes contact:** May cause temporary discomfort.
Wash the eyes with abundant amount of water.
- By Ingestion:** No adverse effects are normally expected

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable.



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Section 5. Firefighting Measures

5.1 Extinguishing media:

Dry chemical powder, carbon dioxide, pulverized water and protein based foam.

5.2 Special hazards arising from the substance or mixture:

The product can, when heated, also melt and flammable decomposition products can be generated. In a fire, decomposition products like carbon black, carbon monoxide, carbon dioxide, gaseous hydrocarbons and nitrogen containing products can be generated in various concentrations depending on the combustion conditions. Also corrosive gases and trace quantities of formaldehyde.

5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC

Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Destroy any source of ignition. In case of fire, refrigerate the storage containers for products susceptible to inflammation and explosion as a result of high temperatures. Avoid spillage of products used to extinguish the fire into an aqueous medium.



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Section 6. Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures:

None Known.
Keep away from heat sources

6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

6.3 Methods and material for containment and cleaning up:

Take up mechanically.
For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.



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Section 7. Handling and storage

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

B.- Technical recommendations for the prevention of fires and explosions

It is recommended to transfer at a slow speed to avoid the creation of electrostatic charges that could affect flammable products. Consult section 10 for conditions and materials that should be avoided.

C.- Technical recommendations to prevent ergonomic and toxicological risks

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is not necessary to take special measures to prevent environmental risks. For more information see subsection 6.2.

7.2 Conditions for safe storage, including any incompatibilities:

A.- Technical measures for storage

Non-applicable

B.- General conditions for storage

Eliminate all possible ignition and heat sources near the product is stored or manipulated.
Should not be kept on humid areas.

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.



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Section 8. Exposure controls / Personal protection

8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the work environment.

There are no occupational exposure limits for the substances contained in the product.

DNEL (Workers):

Non-applicable

DNEL (General population):

Non-applicable

PNEC:

Non-applicable

8.2 Exposure controls:

A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protection Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1.

All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

B.- Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded..

C.- Specific protection for the hands

Non-applicable

D.- Ocular and facial protection

Non-applicable



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Section 8. Exposure controls/Personal protection (continued)

E.- Bodily protection

Non-applicable

F.- Additional emergency measures

It is not necessary to take additional emergency measures.

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container.
For additional information see subsection 7.1.D

Volatile organic compounds:

With regard to Directive 2010/75/EU, this product has the following characteristics:

None



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Section 9. Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Appearance:

Aspect : Solid, voluminous material, more or less elastic with a black viscous liquid.

Colour : Black foam.
Black liquid.

Odour : None or mild odour

Volatility:

Boiling Point : Not applicable.

Freezing Point : Not applicable

Product description:

Solubility in Water
Foam insoluble.
Silicone very low soluble (< 100 ppb)

Specific gravity: Foam 10-600 Kg/m³
Silicone 0,97

Vapor Pressure : Silicone < 1mm Hg.

Decomposition Temperature > 180°C

Melting Point : Not applicable

Vapor density : Not applicable

Evaporation Rate Not applicable

Flammability

Flammability (solid) Not applicable

9.2 Other information None



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Section 10. Stability and Reactivity

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7.

10.2 Chemical stability:

Chemically stable under the conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

High temperatures, high humidity and ignition sources.

10.5 Incompatible materials:

Not known.

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released.

Hazardous decomposition products may include carbon black, carbon dioxide, carbon monoxide water, methane, ethylene, acetylene, nitrogenous toxic compounds, silica and formaldehyde



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Section 11. Toxicological information

11.1 Information on toxicological effects:

Dangerous health implications:

A.- Ingestion (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met.

B- Inhalation (acute effect):

- Acute toxicity : Based on available data, the classification criteria are not met
- Corrosivity/Irritability: Based on available data, the classification criteria are not met

C- Contact with the skin and the eyes (acute effect):

- Contact with the skin: Based on available data, the classification criteria are not met.
- Contact with the eyes: Based on available data, the classification criteria are not met.

D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

- Carcinogenicity: Based on available data, the classification criteria are not met
- Mutagenicity: Based on available data, the classification criteria are not met
- Reproductive toxicity: Based on available data, the classification criteria are not met.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met
- Cutaneous: Based on available data, the classification criteria are not met

F- Specific target organ toxicity (STOT) - single exposure:

Based on available data, the classification criteria are not met



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Section 11.Toxicological information (continued)

G- Specific target organ toxicity (STOT)-repeated exposure:

- Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met.
- Skin: Based on available data, the classification criteria are not met

H- Aspiration hazard:

Based on available data, the classification criteria are not met

Other information:

Non-applicable

Specific toxicology information on the substances:

Not available



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Section 12. Ecological information

The experimental information related to the eco-toxicological properties of the product itself is not available.

12.1 Toxicity:

Not available

12.2 Persistence and degradability:

Foam is not biodegradable on natural systems.
Silicone is degraded in soil.

12.3 Bioaccumulative potential:

Not available

12.4 Mobility in soil:

Not available

12.5 Results of PBT and vPvB assessment:

Not available

12.6 Other adverse effects:

Not described



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Section13. Disposal considerations

13.1 Waste treatment methods:

Waste code No. : 07 02 13

Name of waste : waste plastic

Type of waste (Regulation (EU) No 1357/2014):

Non-applicable

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC) As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) n°1907/2006 (REACH) the community or state provisions related to waste management are stated.
Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

Section 14.Transport information

This product is not regulated for transport (ADR/RID,IMDG,IATA)



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Section 15. Regulatory information

15.1 Safety, health and environmental legislation specific for the substance

Candidate substances for authorization under the Regulation (EC) 1907/2006(REACH):

Non-applicable

Substances included in Annex XIV of REACH ("Authorization List") and sunset date:

Non-applicable

Regulation (EC) 1005/2009, about substances that deplete the ozone layer:

Non-applicable

Regulation (EU) No 649/2012, in relation to the import and export of hazardous chemical products:

Non-applicable

Relevant instructions for use:

Lightly press the applicator on the shoe, apply evenly

Labelling for contents:

Non-applicable

Limitations to commercialization and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc, ...):

Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product.

Other legislation:

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.



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Section 16. Other information

Legislation related to safety data sheets :

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) n° 1907/2006 (Regulation (EC) N°2015/830)

Modifications related to the previous Safety Data Sheet which concerns the ways of managing risks.:

Non-applicable

CLP Regulation (EC) n° 1272/2008 :

Non-applicable

Classification procedure:

Non-applicable

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.