

Soluthin® Ca **MATERIAL SAFETY DATA SHEET**

1. Identification of the substance/preparation and company

Trade name – Soluthin Ca

Company

Phospholipid GmbH

Nattermannallee 1

D-50829 Köln

Germany

Tel: 49 221 409-2239

Fax: 49 221 509-2816

2. Composition/information on ingredients

Chemical Characteristics

Specification

Lecithin, soy bean

3. Hazards identification

No special dangers for men and environment.

4. First aid measures

General information:

No special measures required.

Inhalation:

No special measures required.

Skin contact:

Generally not skin irritant.

Eye contact:

In case of contact with eyes rinse thoroughly with water.

Ingestion:

No special measures required.

5. Fire-fighting measures

Suitable extinguishing media:

Foam, Dry powder, Carbon dioxide

Extinguishing media that must not
be used for safety reasons:

water

Special exposure hazards arising from
the substance or preparation itself,
combustion products or resulting gases:

None

6. Accidental release measures

Personal precautions:	Forms slippery surfaces with water.
Environmental precautions:	Do not discharge into the drains/surface waters/groundwater.
Methods for cleaning up/taking up:	Take up with absorbent material (e.g. oil binder). Dispose of absorbed material in accordance with the regulations

7. Handling and storage

<i>Handling:</i>	
Advice on safe handling:	No special measures necessary if used correctly.
Advice on protection against fire and explosion:	During conveying and discharging take precautionary Measures against electrostatic loading.
<i>Storage:</i>	
Requirements for storage rooms and vessels:	No special measures required.
Advice on storage compatibility:	No restrictions.
Further information on storage conditions:	Keep container tightly closed. Store in a dry place. Product is hygroscopic.

8. Exposure controls/personal protection

Personal protective equipment

Respiratory protection:	Wear particle mask.
Hand protection:	Not required
Eye Protection:	Goggles
General protective measures:	Avoid contact with eyes
Hygiene measures:	No special measures required

TECHNICAL DATA

9. Physical and chemical properties

Appearance

Form: Powder
Color: Yellowish to white
Odor: Odorless

Data relevant to safety

Ignition temperature:	No data
Bulk Density	No data
Solubility in water:	Dispersible (20 degrees C)
PH value:	No data
Specific resistance:	No data

10. Stability and reactivity

Hazardous reactions:	No hazardous reactions known.
Hazardous decomposition products:	No hazardous decomposition products known.
Thermal decomposition:	No thermal decomposition known.

11. Toxicological information

General remarks:	The product can be considered as nontoxic for Human beings and animals.
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12. Ecological information

General information/ecology:	Ecological completely harmless
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13. Advice on disposal

Disposal/product:	Can be incinerated together with household refuse in accordance with the regulations and after consultation with the disposal agency and the relevant authorities.
Disposal/contaminated packaging:	Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

14. Transport information

Not restricted

15. Regulatory information

The product does not require a hazard-warning label in accordance with EC directives/the relevant national laws.

16. Other information

The preceding specifications are based on the actual level of our knowledge and do not guarantee any properties. Operating laws and stipulations are to be observed of the consignee of our product on his own responsibility.

