

Safety data sheet
according to 1907/2006/EC, Article 31

Printing date 03.05.2018

Revision: 03.05.2018

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

- **Product identifier**
- **Trade name** **LP-650**
- **Relevant identified uses of the substance or mixture and uses advised against**
- **Application of the substance / the preparation** *Alkali free accelerator for concrete*
- **Details of the supplier of the safety data sheet**
- **Manufacturer/Supplier:** **Larisplast**
HaBonim 13 st. Kiryat Gat, 8211202, Israel
Telephone Number 97286204040 ; Fax: 97286460321
- **Informing department:** **stella@larisplast.com**

2 Hazards identification

- **Classification of the substance or mixture**
- **Classification according to Regulation (EC) No 1272/2008** *The product is not classified according to the CLP regulation.*
- **Classification according to Directive 67/548/EEC or Directive 1999/45/EC** *void*
- **Label elements**
- **Labelling according to Regulation (EC) No 1272/2008** *Void*
- **Hazard pictograms** *Void*
- **Signal word** *Void*
- **Hazard statements** *Void*
- **Other hazards**
- **Results of PBT and vPvB assessment**
- **PBT:** *Not applicable.*
- **vPvB:** *Not applicable.*

3 Composition/information on ingredients

- **Chemical characterization: Substances**
- **CAS No. Designation:** *AKF-125*
- **Identification number(s):** *void*
- **Chemical characterization: Mixtures**
- **Dangerous components:** *Void*

4 First aid measures

- **Description of first aid measures**
- **General information** *No special measures required.*

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| <ul style="list-style-type: none"> · After inhalation · After skin contact · After eye contact · After swallowing · Information for doctor · Most important symptoms and effects, both acute and delayed · Indication of any immediate medical attention and special treatment needed | <p>Supply fresh air; consult doctor in case of symptoms.</p> <p>The product is not skin irritating.</p> <p>Rinse opened eye for several minutes under running water.</p> <p>In case of persistent symptoms consult doctor.</p>
<p>No further relevant information available.</p>
<p>No further relevant information available.</p> |
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5 Firefighting measures

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <ul style="list-style-type: none"> · Extinguishing media · Suitable extinguishing agents · Special hazards arising from the substance or mixture · Advice for firefighters · Protective equipment: | <p>CO₂, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.</p>
<p>No further relevant information available.</p>
<p>No special measures required.</p> |
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6 Accidental release measures

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| <ul style="list-style-type: none"> · Personal precautions, protective equipment and emergency procedures · Environmental precautions: · Methods and material for containment and cleaning up: · Reference to other sections | <p>Not required.</p> <p>No special measures required.</p>
<p>Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).</p> <p>No dangerous materials are released.</p> |
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7 Handling and storage

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| <ul style="list-style-type: none"> · Handling · Precautions for safe handling · Information about protection against explosions and fires: · Conditions for safe storage, including any incompatibilities · Storage · Requirements to be met by storerooms and containers: · Information about storage in one common storage facility: · Further information about storage conditions: | <p>No special measures required.</p> <p>No special measures required.</p>
<p>No special requirements.</p> <p>Not required.</p> <p>None.</p> |
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· **Specific end use(s)** No further relevant information available.

8 Exposure controls/personal protection

- **Additional information about design of technical systems:** No further data; see item 7.
- **Control parameters**
- **Components with critical values that require monitoring at the workplace:** The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the compilation were used as basis.
- **Exposure controls**
- **Personal protective equipment**
- **General protective and hygienic measures** The usual precautionary measures should be adhered to in handling the chemicals.
- **Breathing equipment:** Not required.
- **Protection of hands:** The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.
Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.
- **Material of gloves** -
- **Penetration time of glove material** -

9 Physical and chemical properties

- **Information on basic physical and chemical properties**
- **General Information**
- **Appearance:**
 - **Form:** Liquid
 - **Colour:** Light yellow
 - **Smell:** Characteristic
- **pH-value at 20°C:** 3.6
- **Change in condition**
 - **Melting point/Melting range:** Not determined
 - **Boiling point/Boiling range:** > 100°C
- **Flash point:** Not applicable
- **Danger of explosion:** Product is not explosive.
- **Density at 20°C** 1.37 g/cm³
- **Solubility in / Miscibility with Water:** Not miscible or difficult to mix

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- **Viscosity:**
dynamic at 20°C: 100 mPas
- **Other information** No further relevant information available.

10 Stability and reactivity

- **Reactivity**
- **Chemical stability**
- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Possibility of hazardous reactions** No dangerous reactions known
- **Conditions to avoid** No further relevant information available.
- **Incompatible materials:** No further relevant information available.
- **Hazardous decomposition products:** No dangerous decomposition products known

11 Toxicological information

- **Information on toxicological effects**
- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritant effect.
- **Sensitization:** No sensitizing effect known.
- **Additional toxicological information:** When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.
The material is not subject to classification according to EC lists in the last version.

12 Ecological information

- **Toxicity**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability** No further relevant information available.
- **Behaviour in environmental systems:**
- **Bioaccumulative potential** No further relevant information available.
- **Mobility in soil** No further relevant information available.
- **Additional ecological information:**
- **General notes:** Do not allow undiluted product or large quantities of it to reach ground water, water bodies or sewage system.
- **Results of PBT and vPvB assessment**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.

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· **Other adverse effects** No further relevant information available.

13 Disposal considerations

- **Waste treatment methods**
- **Recommendation** Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.

14 Transport information

- **UN-Number**
- **ADR, ADN, IMDG, IATA** Void
- **UN proper shipping name**
- **ADR, ADN, IMDG, IATA** Void
- **Transport hazard class(es)**
- **ADR, ADN, IMDG, IATA**
- **Class** Void
- **Packing group**
- **ADR, IMDG, IATA** Void
- **Environmental hazards:**
- **Marine pollutant:** No
- **Special precautions for user** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.
- **Transport/Additional information:** Not dangerous according to the above specifications.
- **UN "Model Regulation":** -

15 Regulatory information

- **Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

16 Other information

These data are based on our present knowledge. However, they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

- **Department issuing data specification sheet:** Environment protection department.
- **Abbreviations and acronyms:** RID: Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail)

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Trade name Centrament Rapid 650

ICAO: International Civil Aviation Organization

ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals

CAS: Chemical Abstracts Service (division of the American Chemical Society)

*** Data compared to the
previous version altered.**

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