SAFETY DATA SHEET
LIQUID MAGIC WALL MAGNETIC PAINT

1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY

PRODUCT NAME: LIQUID MAGIC WALL MAGNETIC PAINT

SUPPLIER:
Kling Magnetics, Inc.,
PO Box 348, 343 Rt.293,
Chatham, NY 12037,
U.S.A.

TEL: 001 518 392 4000
FAX: 001 518 392 8191

2 COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS No.</th>
<th>CONTENTS</th>
<th>HEALTH (class)</th>
<th>RISK (R No.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANEDIOL</td>
<td>107-21-1</td>
<td>0-1 %</td>
<td>Xn</td>
<td>22</td>
</tr>
<tr>
<td>ALUMINIUM SILICATE</td>
<td>1332-58-7</td>
<td>1-5 %</td>
<td>NC</td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE</td>
<td>1317-65-3</td>
<td>1-5 %</td>
<td>NC</td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>1-5 %</td>
<td>NC</td>
<td></td>
</tr>
</tbody>
</table>

3 HAZARDS IDENTIFICATION

Not regarded as a health hazard under current legislation.

4 FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. When breathing is difficult, properly trained personnel may assist affected person by administering 100% oxygen. If breathing stops, provide artificial respiration. Get medical attention.

INGESTION: DO NOT INDUCE VOMITING! Get medical attention immediately!

SKIN: Wash the skin immediately with soap and water.

EYES: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

5 FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: This material is not combustible. Use extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING PROCEDURES: Cool containers exposed to flames with water until well after the fire is out.


PROTECTIVE MEASURES IN FIRE: Wear self-contained breathing apparatus and appropriate protective clothing.

6 ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers.
LIQUID MAGIC WALL MAGNETIC PAINT

7 HANDLING AND STORAGE

USAGE PRECAUTIONS: Avoid spilling, skin and eye contact.

STORAGE PRECAUTIONS: Store above freezing.

8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS No</th>
<th>STD</th>
<th>LT EXP (8 hrs)</th>
<th>ST EXP (15 min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ETHANEDIOL</td>
<td>107-21-1</td>
<td>OES.</td>
<td>60 mg/m3</td>
<td>125 mg/m3</td>
</tr>
<tr>
<td>ALUMINIUM SILICATE</td>
<td>1332-58-7</td>
<td>OES.</td>
<td>2 mg/m3 resp.dust(A)</td>
<td></td>
</tr>
<tr>
<td>CALCIUM CARBONATE</td>
<td>1317-65-3</td>
<td>OES.</td>
<td>10.00 mg/m3</td>
<td></td>
</tr>
<tr>
<td>TITANIUM DIOXIDE</td>
<td>13463-67-7</td>
<td>OES.</td>
<td>10 mg/m3</td>
<td>No std.</td>
</tr>
</tbody>
</table>

INGREDIENT COMMENTS: OES = Occupational Exposure Standard.

PROTECTIVE EQUIPMENT:

VENTILATION: Well ventilated area.

RESPIRATORS: Under normal conditions of usage respiratory protection is not required however, if the dried film is being worked or sanded and dust is produced, the use of a suitable dust mask is recommended.

PROTECTIVE GLOVES: Use protective gloves made of: Impermeable material.

EYE PROTECTION: Wear approved safety goggles.

HYGIENIC WORK ROUTINES: Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. No eating or drinking while working with this material.

9 PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>APPEARANCE:</th>
<th>Liquid.</th>
<th>COLOUR:</th>
<th>Light Grey.</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT (°C):</td>
<td>~100 @ 760mmHg</td>
<td>SPECIFIC GRAVITY (Water=1):</td>
<td>~2.88</td>
</tr>
<tr>
<td>VAPOUR DENSITY (air=1):</td>
<td>&gt;1</td>
<td>EVAPORATION RATE:</td>
<td>&gt;1(EtEt=1)</td>
</tr>
</tbody>
</table>

10 STABILITY AND REACTIVITY

STABILITY: Normally stable.

HAZARDOUS POLYMERIZATION: Will not polymerize.


11 TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL: As supplied, the material does not present a health hazard. However, any dust produced due to working or sanding may cause irritation by inhalation. It is recommended that if any working or sanding is carried out a suitable dust mask is worn.

INHALATION: May cause irritation of the respiratory tract.

INGESTION: May cause discomfort if swallowed. May cause stomach pain or vomiting.
LIQUID MAGIC WALL MAGNETIC PAINT

SKIN: May cause irritation, dryness, cracking, or redness.

EYES: May cause irritation, redness, tearing.

12 ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: Not regarded as dangerous for the environment.

13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Dispose of in accordance with Local Authority requirements.

14 TRANSPORT INFORMATION

ROAD:
HAZARD CLASS (ADR): Not classified for transportation.

RAIL:
SEA:
AIR:

15 REGULATORY INFORMATION

RISK PHRASES: Not classified.

SAFETY PHRASES: S-2 Keep out of reach of children.
S-24/25 Avoid contact with skin and eyes.


GUIDANCE NOTES: CHIP for everyone HSG(108).
Occupational Exposure Limits EH40.

16 OTHER INFORMATION

REVISION DATE: 05-2001

DISCLAIMER

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients were advised to confirm in advance of need that the information is current, applicable and suitable to their circumstances.