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

1.1. Product identifier
Product Name: EKI01-01LPB

1.2. Relevant identified uses of the substance or mixture and uses advised against
Relevant identified uses: Water-based ink for inkjet printer.
Uses advised against: Do not use for the other application. Restricted to professional users.

1.3. Details of the supplier of the safety data sheet
Company Name: InkTec Co., Ltd.
Address: #108, Neungan-ro, Danwon-gu, Ansan-city, Gyeonggi-do, 425-839, Korea
Tel: +82-31-494-0001
Fax: +82-31-492-2041
Website: http://kr.inktec.com/

1.4. Emergency telephone number
Emergency number: Centro Antiveneni (Poisons Centre)
Emergency Telephone Number: +39 06 305 4343

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture
Classification according to Regulation (EC) No 1272/2008 (CLP):
- Acute toxicity, oral: Hazard category 4
- Specific target organ toxicity, repeated exposure: Hazard category 2
Classification according to Directive 1999/45/EC (DPD):
- Xn; R22 Xi; R36

2.2. Label elements
Labeling according to Regulation (EC) No 1272/2008 (CLP):
Hazard symbols: !
GHS07
GHS08

Signal word: Warning

Hazard statements:
- H302: Harmful if swallowed
- H319: Causes serious eye irritation
- H373: May cause damage to organs<or state all organs affected, if known> through prolonged or repeated exposures<state route of exposure if it is conclusively proven that no other routes of exposure cause the hazard>.

Precautionary statements:
Precautionary:
- P260: Do not breathe dust/fume/gas/mist/vapours/spray.
- P264: Wash ... thoroughly after handling.
- P270: Do no eat, drink or smoke when using this product.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.

Countermeasure:
- P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.

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2.3. Other hazards

Other hazards: No information available

SECTION 3 : Composition/information on ingredients

3.1. Substance

Substances: No information available

3.2. Mixture

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>% By weight</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>67/548/EEC (DSD)</th>
<th>EU Classification</th>
<th>Note</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black Pigment</td>
<td>0.1 &lt; C &lt; 3</td>
<td>Proprietary</td>
<td>Proprietary</td>
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<td></td>
</tr>
<tr>
<td>Glycerol</td>
<td>5 &lt; C &lt; 15</td>
<td>56-81-5</td>
<td>200-289-5</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Ethane-1,2-diol</td>
<td>15 &lt; C &lt; 25</td>
<td>107-21-1</td>
<td>203-473-3</td>
<td>Xn; R22</td>
<td>Acute Tox. 4</td>
<td>GHS07</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>STOT Rep. Exp. 2</td>
<td>H302</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>H373</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>GHS07</td>
<td></td>
</tr>
<tr>
<td>DL-hexane-1,2-diol</td>
<td>2 &lt; C &lt; 6</td>
<td>6920-22-5</td>
<td>230-029-6</td>
<td>Xi, R36</td>
<td>Eye Irrit. 2</td>
<td>H319</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>GHS07</td>
</tr>
<tr>
<td>Dispersion</td>
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<td>Proprietary</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Water</td>
<td>60 &lt; C &lt; 70</td>
<td>7732-18-5</td>
<td>231-791-2</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

※ Substance is classified in terms of Regulation (EC) No. 1272/2008 Annex VI.
※ Substance with workplace exposure limits.
※ Substance is included in the Candidate List of Substances of Very High Concern for Authorisation.

SECTION 4 : First aid measures

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice.
First-aid measures after inhalation : If breathing is difficult, give oxygen.
                                          : Give artificial respiration if not breathing, and get immediate medical attention.
                                          : If the person develops a symptom, move him to an area where fresh air is available.
                                          : If the person develops a side effect, move him to an area free of contamination.
                                          : Get medical attention.
First-aid measures after skin contact : Get medical attention, if needed.
                                          : Wash skin with soap and plenty of water for least 15 minutes
                                          : Thoroughly clean and dry contaminated clothing and shoes before reuse.
First-aid measures after eye contact: While lifting upper eyelid, flush eyes with plenty of water for at least 15 minutes and then get immediate medical attention.

First-aid measures after ingestion: Get medical attention.

Never make an unconscious person vomit or drink fluids.

If vomiting occurs, keep head lower than hips to help prevent aspiration.

If person is unconscious, turn head to side.

If the person has swallowed a large quantity, let him get medical attention.

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

The most important known symptoms and effects are described in section 2 and/or in section 11.

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

Other Information: Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Powder fire extinguishing agent.
Spray stream.
Carbon dioxide
General foam extinguishing agent
Alcohol resistant foam extinguishing agent
Water spray.

Unsuitable extinguishing media: No data available.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards: There’s a small change of fire.
A mixture of vapor and air can be explosive at above a certain ignition point
Vapor or gas can spread instantly after being ignited from a distanced ignition point.
Vapor is heavier than air.
Halogen gas can be produced when it contacts metal
May develop irritating, corrosive, or toxic gases by fire.

Hazardous combustion products: Discharge of toxic smoke, like carbon oxide, sulfur compounds, acrolein and nitroxide.

5.3. Advice for firefighters

Precautionary measures fire: Exposure to fire/heat: keep upwind.
Exposure to fire/heat: have neighbourhood close doors and windows
Move containers from fire area if it can be done without risk.
Do not approach both ends of the tank
Withdraw immediately in case of rising sound from safety devices due to the fire or discoloration of tank.

Firefighting instructions: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
Cool container with flooding quantities of water until well after fire is out.
When there’s a fire in shipping and unloading or storage area: Cool container with flooding quantities of water until well after fire is out by using unmanned hose holders or monitor nozzles.
If that is not possible, consider following preventive measures
Keep unnecessary people away, isolate hazard area and deny entry.
And allow the fire to burn itself out.
Flood with fine water spray.
Do not scatter spilled material with high-pressure water streams.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

Protective equipment: Gloves, Protective clothing, see “Material-Handling” to select protective clothing

Emergency procedures: Evacuate unnecessary personnel.

For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures:
- Ventilate area
- Absorb with paper.
- Ventilate to eliminate all vapors, and burn papers.
- Eliminate all ignition sources.
- Absorb with dry earth, sand or other non-combustible material, and place in a container.
- Ventilate a closed area before entering.
- Use water spray to reduce vapors.
- Store in an area separated from water supply and sewer
- Check shipping information and included documents, and contact related agencies and companies to find detailed information on the material.
- Keep unnecessary people away, isolate hazard area and deny entry.
- Keep away from heat, fire, flame and other sources of ignition
- Stop leak if without risk.
- Deny entry to an area within 25~50m radius from leak, and keep unnecessary people away
- Stop leak, if it can be done without risk to worker.
- Stay upwind.
- Place leaked material in an appropriate container to dispose.

6.2. Environmental precautions

Environmental precautions:
- Prevent entry to sewers and public waters. Store in an area separated from water supply and sewer.
- Notify authorities if liquid enters sewers or public waters. Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Cleaning Methods:
- Collect spillage. Store away from other materials.
- Place leaked material in an appropriate container to dispose.
- Absorb with dry earth, sand or other non-combustible material.
- Prevent entry into waterways, sewers, basements or confined areas.
- Stay upwind and keep out of low areas.

Containment:
- Dike for later disposal.
- Keep unnecessary people away, isolate hazard area and deny entry.
- Do not touch a damaged container or spilled material without wearing proper protective gears.
- Notify the central government and local independent commission for discharge of amounts...
6.4. Reference to other sections

Other sections:
- See Section 7 for information on safe handling.
- See Section 8 for information on personal protection equipment.
- See Section 13 for disposal information.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling:
- Wash hands and other exposed areas with mild soap and water before eating, drinking.
- Do not press, cut, weld, solder, join, perforate, grind, or heat.
- Store by closing a container.
- Do not inhale dust, steam, mist or gas.
- Minimize development and accumulation of dust.
- Use spark-proof tools and explosion-proof equipment.
- Do not inhale or ingest.
- Wash hands before eating.
- Remove contaminated clothing and wash before reuse.
- Perform proper ventilation.
- Wash thoroughly after handling.
- Use only in a well ventilated area.
- Avoid flame, sparks, static electricity and other ignition sources.
- Do not get in eyes, on skin and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions:
- Keep only in the original container in a cool, well ventilated place away from Ignition sources.
- Keep container closed when not in use.
- Store in a closed container.
- Do not inhale dust, steam, mist or gas.
- Minimize development and accumulation of dust.
- Use spark-proof tools and explosion-proof equipment.
- Do not inhale or ingest.
- Wash hands before eating.
- Remove contaminated clothing and wash before reuse.
- Perform proper ventilation.
- Wash thoroughly after handling.
- Use only in a well ventilated area.
- Handle according to current laws and regulations.
- Do not get in eyes, on skin and clothing.
- Avoid flame, sparks, static electricity and other ignition sources.

Incompatible products:
- Avoid contacting strong oxidizer.

Incompatible materials:
- Sources of ignition. Direct sunlight.
- Keep separated from incompatible substances.

Heat and ignition sources:
- Keep substance away from heat source.
- Keep away from sources of ignition.

Prohibitions on mixed storage:
- Keep substance away from oxidizing agents.
- Avoid contacting halogen or halogen compounds.

Storage area:
- Store in a cool, dry place.
- Store at ambient temperature.

Special rules on packing:
- Special requirements closing, clean, correctly labelled, meet the legal requirements.
- Secure fragile packagings in solid container.

Packaging materials:
- Suitable material: No data available.
- Material to avoid: No data available.

7.3. Specific end use(s)

Specific end use(s):
- No data available.
SECTION 8 : Exposure controls/personal protection

8.1. Control parameters

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
<th>Workplace exposure limit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ppm</td>
<td>mg/m³</td>
</tr>
<tr>
<td></td>
<td>ppm</td>
<td>mg/m³</td>
</tr>
</tbody>
</table>

※ Workplace exposure limits for substances contained in the mixture

8.2. Exposure controls

Personal protective equipment
- Avoid all unnecessary exposure.

Hand protection
- Protective gloves are not required.
- Wear appropriate chemical resistant gloves.

Eye protection
- Provide an emergency eye wash fountain and quick drench shower in the immediate work area.
- Wear splash-proof eye goggles.
- Wear splash resistant safety goggles with a face shield.

Respiratory protection
- Consider warning properties before use.
- None required under normal operating conditions.
- None required under normal operating conditions.
- Respiratory protection is ranked in order from minimum to maximum.
- Wear respiratory protection that has received the Korea Occupational Safety and Health Agency’s black “Safety” mark

Body protection
- Body protection clothing is not required
- Wear appropriate chemical resistant clothing.

Environmental exposure controls
- Do not allow to enter sewers, surface and ground water
- Do not eat, drink or smoke during use.

SECTION 9 : Physical and chemical properties

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Properties</th>
<th>Data</th>
<th>Properties</th>
<th>Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>Black Liquid</td>
<td>Upper/lower flammability or explosive limits</td>
<td>No data available</td>
</tr>
<tr>
<td>Odor</td>
<td>Odorless or mild odor</td>
<td>Vapor pressure</td>
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</tr>
<tr>
<td>Odor threshold</td>
<td>No data available</td>
<td>Vapor density</td>
<td>Greater than 1 (air=1)</td>
</tr>
<tr>
<td>pH</td>
<td>10.0 ~ 12.0</td>
<td>Relative density</td>
<td>1.06 at 68°F / 20℃</td>
</tr>
<tr>
<td>Melting point/Freezing point</td>
<td>Less than 32°F / 0℃</td>
<td>Solubility in water</td>
<td>Miscible</td>
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<tr>
<td>Boiling point</td>
<td>Greater than 212°F / 100℃</td>
<td>Partition coefficient n-octanol/water</td>
<td>No data available</td>
</tr>
<tr>
<td>Flash point</td>
<td>Greater than 230°F / 110℃</td>
<td>Auto ignition temperature</td>
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<tr>
<td>Evaporation rate</td>
<td>No data available</td>
<td>Decomposition temperature</td>
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<td>Flammability (Solid/Gas)</td>
<td>No data available</td>
<td>Viscosity</td>
<td>2.7 ~ 3.7 cP</td>
</tr>
</tbody>
</table>

9.2. Other information

Other information
- No data available
SECTION 10 : Stability and reactivity

10.1. Reactivity
Reactivity : No data available

10.2. Chemical stability
Chemical stability : Do not store for an extended period, or store or use in an area in direct contact with air and sun and above room temperature.
 : May form explosive peroxides.
 : Stable at room temperature and atmospheric pressure.

10.3. Possibility of hazardous reactions
Possibility of hazardous reactions : Stable at room temperature and atmospheric pressure.
 : Polymerization will not occur.

10.4. Conditions to avoid
Conditions to avoid : Avoid heat, flames, sparks and other sources of ignition.
 : Keep separated from incompatible substances.
 : If container is exposed to heat, it may rupture or explode

10.5. Incompatible materials
Incompatible materials : acid, base, oxidizing agents, metallic oxide, peroxides, reducing agents, halogen,
 : inflammables, mineral salt.

10.6. Hazardous decomposition products
Hazardous decomposition products : Produce carbon oxide and sulfur compounds during thermal decomposition.
 : Variety of organic matters, cyanide compounds, ammonia, nitrogen oxide.

SECTION 11 : Toxicological information

11.1. Information on toxicological effects
Acute toxicity : Not classified

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
<th>Oral</th>
<th>Eye</th>
<th>Inhalation</th>
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</thead>
<tbody>
<tr>
<td>Glycerol</td>
<td>56-81-5</td>
<td>LD50 12600 mg/kg Rat</td>
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<tr>
<td>Ethane-1,2-diol</td>
<td>107-21-1</td>
<td>LD50 4700 mg/kg Rat</td>
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<td>No data available</td>
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<tr>
<td>DL-hexane-1,2-diol</td>
<td>6920-22-5</td>
<td>LD50 6166 mg/kg Rat</td>
<td>No data available</td>
<td>No data available</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation : Skin rabbit, according to skin Irritation test.
Serious eye damage/irritation : According to rabbit tests, it can develop corneal opacity with pain to human, but it was recovered in a few days.
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (STOT-single exposure) : It develops lethargy, dizziness, dyspnea, metabolic acidosis, hematuria, or liver disease
 : When it is inhaled, it irritates nose and neck
 : It develops repetitive respiratory irritation
Specific target organ toxicity (STOT-repeated exposure) : According to animal tests, inhalation can cause toxic effects on blood.
## SECTION 12: Ecological information

<table>
<thead>
<tr>
<th>12.1. Toxicity</th>
<th>No data available</th>
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</thead>
<tbody>
<tr>
<td>Toxicity</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>12.2. Persistence and degradability</th>
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</thead>
<tbody>
<tr>
<td>Persistence and degradability</td>
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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
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<table>
<thead>
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<th>12.4. Mobility in soil</th>
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</thead>
<tbody>
<tr>
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<table>
<thead>
<tr>
<th>12.5. Results of PBT and vPvB assessment</th>
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</thead>
<tbody>
<tr>
<td>Results of PBT and vPvB assessment</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>12.6. Other adverse effects</th>
<th>No data available</th>
</tr>
</thead>
<tbody>
<tr>
<td>Other adverse effects</td>
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## SECTION 13: Disposal considerations

<table>
<thead>
<tr>
<th>13.1. Waste treatment methods</th>
<th>Dispose in a safe manner in accordance with local/national regulations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waste disposal recommendations</td>
<td>Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation, Please dispose by using one of the following methods</td>
</tr>
<tr>
<td></td>
<td>1. Neutralize, hydrolyze, oxidize, or restore it.</td>
</tr>
<tr>
<td></td>
<td>2. Incinerate or melt it in high temperature</td>
</tr>
<tr>
<td></td>
<td>3. Solidify it.</td>
</tr>
</tbody>
</table>

Ecology - waste materials: Avoid release to the environment. Consider all cautions specified in all applicable regulations of Waste Management Law.

## SECTION 14: Transport information

<table>
<thead>
<tr>
<th>14.1. UN number</th>
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<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
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</tbody>
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<table>
<thead>
<tr>
<th>14.3. Transport hazard class(es)</th>
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</thead>
<tbody>
<tr>
<td>Transport hazard class(es)</td>
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<table>
<thead>
<tr>
<th>14.4. Packing group</th>
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</thead>
<tbody>
<tr>
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<table>
<thead>
<tr>
<th>14.5. Environmental hazards</th>
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</thead>
<tbody>
<tr>
<td>Environmental hazards</td>
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<table>
<thead>
<tr>
<th>14.6. Special precautions for user</th>
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</thead>
<tbody>
<tr>
<td>Other adverse effects</td>
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<table>
<thead>
<tr>
<th>14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code</th>
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</thead>
<tbody>
<tr>
<td>Transport in bulk according to Annex II</td>
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</tr>
<tr>
<td>of MARPOL 73/78 and the IBC Code</td>
<td>No data available</td>
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</tbody>
</table>
# SECTION 15: Regulatory information

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

### EU Regulations

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Candidate List of Substances of Very High Concern for Authorisation (Annex XVII)</td>
<td>Not classified</td>
<td>Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as toxic to reproduction category 1A or 1B (Table 3.1) or toxic to reproduction category 1 or 2 (Table 3.2) and listed Carcinogen category 1A (Table 3.1)/carcinogen category 1 (Table 3.2) listed in Appendix 1 Carcinogen category 1B (Table 3.1)/carcinogen category 2 (Table 3.2) listed in Appendix 2</td>
</tr>
<tr>
<td>Authorisation list (Annex XIV)</td>
<td>Not classified</td>
<td>Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of substances and mixtures, suppliers shall ensure before the placing on the market that the packaging of such substances and mixtures is marked visibly, legibly and indelibly as follows: “Restricted to professional users”.</td>
</tr>
</tbody>
</table>

### National Regulations

#### Korea

- The Korea Industrial Safety and Health Act |
- The Enforcement Decree of Toxic Chemicals Control Act |
- The Safety Control of Dangerous Substances Act |
- The Waste Management Law

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
<th>Regulations</th>
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<tbody>
<tr>
<td>Glycerol</td>
<td>56-81-5</td>
<td>Exposure limits for chemical and biological materials</td>
</tr>
<tr>
<td>Ethane-1,2-diol</td>
<td>107-21-1</td>
<td>Work environment measuring materials, Special health diagnosis material (inspection cycle: 12 months), Exposure limits for chemical and biological materials</td>
</tr>
<tr>
<td>DL-hexane-1,2-diol</td>
<td>6920-22-5</td>
<td>Class 4 Group 3 petroleum, soluble 4000ℓ</td>
</tr>
<tr>
<td>Glycerol</td>
<td>56-81-5</td>
<td>Authorized waste</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS No.</th>
<th>NFPA Classification</th>
<th>NFPA Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Glycerol</td>
<td>56-81-5</td>
<td>NFPA 704 Diamond</td>
<td>0 Health hazards (Poses no health hazard, no precautions necessary and would offer no hazard beyond that of ordinary combustible materials)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>1 Flammability (Materials that require considerable preheating, under all ambient temperature conditions, before ignition and combustion can occur (e.g. mineral oil, ammonia). Includes some finely divided suspended solids that do not require heating before ignition can occur)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>0 Instability/Reactivity (Normally stable, even under fire exposure conditions, and is not reactive with water)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Special notice No data available</td>
</tr>
</tbody>
</table>

Other regulations: No data available

15.2. Chemical safety assessment

Chemical safety assessment: Chemical safety assessment has not been carried out for this mixture

SECTION 16: Other information

Latest Revision and Revision data: [Revision] 1.3 [Date] 09. May, 2019
Instructions for the training: Product handling instruction shall be included into the educational system about the safety work (Initial training, training at the workplace, repeated training) according to specific conditions at the workplace

Recommended restrictions on use (i.e. non-statutory recommendations by supplier): Mixture should not be used for any other purpose than for which is appointed (point 1.2). Because of the fact that specific conditions of use of mixture are out of supplier’s control, it is responsibility of the user to adjust the prescribed warnings to local laws and regulations.

Safety information describes the product in terms of safety and it cannot be considered as technical information about product

Sources of key data used to compile the Safety Data Sheet: SDS was elaborated according to requirements set in Annex II of Regulation (EC) No 1907/2006 of the European Parliament and of the Council. SDS was prepared using data from the producer.

Purpose of SDS: Purpose of this SDS is to provide relevant information for users of product to ensure proper handling and control of risks/hazards.

Classification according to NFPA Rating: National Fire Protection Association
### Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
<th>NFPA Classification</th>
<th>NFPA Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethane-1,2-diol</td>
<td>107-21-1</td>
<td>NFPA 704 Diamond</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Health hazards</td>
<td>(Intense or continued but not chronic exposure could cause temporary incapacitation or possible residual injury)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Flammability</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Materials that require considerable preheating, under all ambient temperature conditions, before ignition and combustion can occur (e.g. mineral oil, ammonia). Includes some finely divided suspended solids that do not require heating before ignition can occur)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instability/Reactivity</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Normally stable, even under fire exposure conditions, and is not reactive with water)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Special notice</td>
<td>No data available</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
<th>NFPA Classification</th>
<th>NFPA Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>DL-hexane-1,2-diol</td>
<td>6920-22-5</td>
<td>NFPA 704 Diamond</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Health hazards</td>
<td>(Poses no health hazard, no precautions necessary and would offer no hazard beyond that of ordinary combustible materials)</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Flammability</td>
<td>2</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Must be moderately heated or exposed to relatively high ambient temperature before ignition can occur (e.g. diesel fuel, paper, sulfur) and multiple finely divided suspended solids that do not require heating before ignition can occur.)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instability/Reactivity</td>
<td>0</td>
</tr>
<tr>
<td></td>
<td></td>
<td>(Normally stable, even under fire exposure conditions, and is not reactive with water)</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Special notice</td>
<td>No data available</td>
</tr>
</tbody>
</table>