## 1. Identification of the Substance/Preparation and the Company Undertaking

<table>
<thead>
<tr>
<th>GHS Product Identifier</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Product Name</strong></td>
</tr>
<tr>
<td><strong>Other Means of Identification</strong></td>
</tr>
</tbody>
</table>
| **Part Number** | 04042 – Series Bulk  
| | Carded – 04046, 04047, 04048, 04049, 04050, 04051, 04052, 04053 |
| **Colors:** | White, Yellow, Black, Blue, Green, Red, Orange, Creamsicle |
| **Formula Code** | SKM121 |
| **Synonyms** | none |

### Recommended use of the chemical and restrictions on use

- **Recommended Use**: Marker
- **Uses Advised Against**: No information available

### Supplier’s Details

- **Supplier Address**
  SKM Industries Inc.  
  1012 Underwood Road  
  Olyphant, Pa  18447  
  Telephone:  570-383-3062

- **Emergency Telephone Number**
  Chemtrec  
  US & Canada  800-424-9300

## 2. HAZARDS IDENTIFICATION

### Classification

This chemical is considered non-hazardous according to the OSHA Hazard Communications Standard 2012 (29 CFR 1910.1200)  
- Skin Irritation - Category 3  
- Eye Irritation - Category 2B  
- Acute Toxicity – Oral - Category 4

### GHS Label Elements, including precautionary statements

- **Signal Word** – Warning
- **Hazard Statements** –  
  Causes Skin irritation  
  Causes Eye irritation  
  Harmful if swallowed

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Emergency Overview

- **Signal Word** – Warning  
- **Hazard Statements** –  
  Causes Skin irritation  
  Causes Eye irritation  
  Harmful if swallowed
Appearance – opaque colored liquid
Physical state - Thin viscosity liquid
Odor - Odorless

Precautionary Statements
Prevention
Wash face and hands and any exposed skin thoroughly after handling
Wear protective gloves/clothing/eye protection/face protection
Do not eat, drink or smoke when using this product
Use personal protection as required

General Advice
If exposed or concerned: get medical attention/advice.

Response
If on skin: Wash with plenty of water. Take off contaminated clothing and wash it before reuse. If irritation occurs: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.
If swallowed: Call a poison center/doctor if you feel unwell. Rinse mouth

Storage
Store in dry well ventilated place. Keep tightly sealed. Prevent unauthorized access.

Disposal
Dispose of contents/container in approved waste disposal plant

Fire
Use CO2, dry chemical, foam, or water spray

Spills and Leaks
Contain and collect spillage

Hazard not Otherwise Classified (HNOC)
Not applicable

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No</th>
<th>% Opt</th>
<th>Trade Secret</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>40-50</td>
<td>*</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>57-55-6</td>
<td>1-10</td>
<td>*</td>
</tr>
<tr>
<td>Glycol Ether TPM</td>
<td>25498-49-1</td>
<td>1-10</td>
<td>*</td>
</tr>
<tr>
<td>May contain one or more of the following</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>1-15</td>
<td>*</td>
</tr>
<tr>
<td>Yellow Pigment</td>
<td>13515-40-7</td>
<td>1-15</td>
<td>*</td>
</tr>
<tr>
<td>Blue Pigment</td>
<td>147-14-8</td>
<td>1-15</td>
<td>*</td>
</tr>
<tr>
<td>Orange Pigment</td>
<td>2814-77-9</td>
<td>1-10</td>
<td>*</td>
</tr>
<tr>
<td>Red Pigment</td>
<td>2786-76-7</td>
<td>1-10</td>
<td>*</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

Description of necessary first-aid measures

General Advice
In case of doubt, or when symptoms persist, seek medical attention.

Eye Contact
Immediately flush eyes with plenty of water for at least fifteen (15) minutes. Get medical attention immediately.

Skin Contact
Flush skin with plenty of water. Remove contaminated clothing. Wash skin thoroughly with soap and water or use a proprietary skin cleanser.

Inhalation:
Remove to fresh air, keep patient warm and at rest. If breathing is irregular seek medical advice. No adverse effects are expected from inhalation. If breathing is irregular seek medical attention immediately.

Ingestion
Seek medical attention immediately.

Protection of First Aiders
Use personal protection equipment.

Most important symptoms/effects, acute and delayed

Most important symptoms/effects
No information available

Indication of immediate medical attention and special treatment needed, if necessary

Note to physician
Treat symptomatically

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Dry chemical, carbon dioxide, regular foam. For large fires, use foam or flood with fine water spray.

Unsuitable extinguishing media
No information available

Specific Hazards arising from the chemical
No information available

Flash Point: >150°F
Flammability Limits (% by volume): non-flammable
Unusual Fire Explosion Hazards: none

Protective Equipment and Precautions for Firefighters
Wear appropriate self-contained breathing apparatus MSHA/NIOSH (approved or equivalent) and full protective gear. Cool closed containers exposed to fire with water spray.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions
Evacuate personnel to safe areas. Ensure adequate ventilation. Use personal protection equipment.

Environmental Precautions
Avoid release into the environment. Do not allow to enter drains or watercourses.

Methods and materials for containment and cleaning up
Methods for Containment  Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up  contain the spillage with non-combustible inert absorbent materials such as sand, earth, vermiculite, diatomaceous earth to soak up the product and place in a suitable container for disposal in accordance with the waste regulations.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling  Avoid skin and eye contact.

Conditions for safe storage, including any incompatibilities

Storage  Keep containers tightly closed. Observe label precautions. Store between 5-25°C in a dry, well ventilated place. Prevent unauthorized access.

Incompatible products  Unknown

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

Exposure Guidelines

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS No.</th>
<th>ACGIH TLV</th>
<th>OSHA PEL</th>
<th>NIOSH IDLH</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium Dioxide</td>
<td>13463-67-7</td>
<td>TWA 10 mg/m3</td>
<td>TWA 15 mg/m3 total dust</td>
<td>IDHL 5000 mg.m3</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Vacated TWA 5 mg/m3 total dust</td>
<td></td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>57-55-6</td>
<td>TWA 10 mg/m3</td>
<td>No data</td>
<td>No Data</td>
</tr>
</tbody>
</table>

Appropriate engineering controls

Engineering Measures  Showers, eyewash stations, ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face protection  None under normal use conditions

Skin and body Protection  None under normal use conditions

Respiratory Protection  None under normal use conditions. If irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn

Hygiene Measures  Use in a well-ventilated area. When using do not eat, drink, or smoke. Provide regular cleaning of equipment, work areas and clothing. Wash skin with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
</table>
10. STABILITY AND REACTIVITY

Reactivity
No data available

Chemical Stability
Stable under normal storage and handling conditions

Possibility of Hazardous reactions
None under normal use

Hazardous Polymerization
Will not occur

Conditions to Avoid
Not applicable

Incompatible Materials
Strong oxidizing agents

Hazardous Decomposition Products
Not applicable

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information
There is no data available on the product itself.

<table>
<thead>
<tr>
<th>Chemical</th>
<th>LD50 oral</th>
<th>LD50 Dermal</th>
<th>LD50 Inhalation</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>1000 mg/kg rat</td>
<td>No data available</td>
<td>No data available</td>
</tr>
<tr>
<td>Propylene Glycol</td>
<td>20,000 mg/kg rat</td>
<td>20,800mg/kg rabbit</td>
<td>No data available</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

Ecotoxicity
There is no data available on the product itself

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods
Dispose of in accordance with all applicable local, state and federal regulations.

Contaminated Packaging
Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOMESTIC HIGHWAY (Containers < 1 Quart are ORM-D)
PROPER SHIPPING NAME: Consumer Commodity
HAZARD CLASS/SUBSIDIARY HAZARD: ORM-D
UN NA NO. None
PACKING GROUP: None
LABEL REQUIRED: ORM-D
15. REGULATORY INFORMATION

TSCA INVENTORY: The product on this SDS is not listed on the Toxic Substances Control Act Inventory. All ingredients used to manufacture this product are listed on the TSCA Inventory.

US Regulatory Rules:

Section 313 or Title III of SARA. This product contains a chemical which is subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations Part 372.

Glycol Ether TPM 25498-49-1 1-10% wt. SARA 313 Threshold value 1.0%

SARA 311-312 Hazard Categories
Acute Health Hazard YES
Chronic Health Hazard No
Fire Hazard No
Sudden release of Pressure Hazard NO
Reactive Hazard NO

California Proposition 65 - Titanium Dioxide 13463-67-7 carcinogen

Massachusetts, Pennsylvania, New Jersey, Right to Know Component - Propylene Glycol 57-55-6

16. OTHER INFORMATION

Health Hazard 1  Flammability 0  Reactivity 0  Personal Protection B

SKM has been advised by attorney that the OSHA Hazard Communication Standard does not apply to the SKM products listed in this SDS. The explanation for the exemption is contained in 29 CFR 1910.1200(b)(6)(ix) as amended July 1, 2002 per the code of Federal Regulations. This information contained in this MSDS is forwarded to you for your information, but is not meant to imply that the Hazard Communication Standard covers the product nor is this SDS meant to comply with all requirements of the Hazard Communication Standard.

End of Safety Data Sheet