



## Safety Data Sheet

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|                        |           |                         |          |
|------------------------|-----------|-------------------------|----------|
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### SECTION 1: Identification

#### 1.1. Product identifier

3M™ Finesse-it™ Polish K215GP

#### Product Identification Numbers

60-4402-4302-4, 60-4402-4315-6, 60-4402-4345-3, UU-0031-3028-1

#### 1.2. Recommended use and restrictions on use

##### Recommended use

Automotive

#### 1.3. Supplier's details

|                      |  |
|----------------------|--|
| <b>MANUFACTURER:</b> | 3M   |
| <b>DIVISION:</b>     | 3M United Kingdom<br>Automotive and Aerospace Solutions Division |
| <b>ADDRESS:</b>      | 3M Center, St. Paul, MN 55144-1000, USA                          |
| <b>Telephone:</b>    | 1-888-3M HELPS (1-888-364-3577)                                  |

#### 1.4. Emergency telephone number

1-800-364-3577 or (651) 737-6501 (24 hours)

### SECTION 2: Hazard identification

#### 2.1. Hazard classification

Not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### 2.2. Label elements

##### Signal word

Not applicable.

##### Symbols

Not applicable.

##### Pictograms

Not applicable.

1% of the mixture consists of ingredients of unknown acute oral toxicity.  
 1% of the mixture consists of ingredients of unknown acute dermal toxicity.  
 12% of the mixture consists of ingredients of unknown acute inhalation toxicity.

### SECTION 3: Composition/information on ingredients

| Ingredient                                     | C.A.S. No. | % by Wt  |
|--|------------|----------|
| Water  | 7732-18-5  | 60 - 80  |
| White mineral oil (petroleum)                  | 8042-47-5  | 5 - 10   |
| Solvent Refined Hydrotreated Middle Distillate | 64742-46-7 | 3 - 7    |
| 1,2-Benzisothiazolin-3-one                     | 2634-33-5  | 0.01 - 1 |

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### Inhalation:

Remove person to fresh air. If you feel unwell, get medical attention.

##### Skin Contact:

No need for first aid is anticipated.

##### Eye Contact:

Flush with large amounts of water. Remove contact lenses if easy to do. Continue rinsing. If signs/symptoms persist, get medical attention.

##### If Swallowed:

Rinse mouth. If you feel unwell, get medical attention.

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

See Section 11.1. Information on toxicological effects.

#### 4.3. Indication of any immediate medical attention and special treatment required

Not applicable.

### SECTION 5: Fire-fighting measures

#### 5.1. Suitable extinguishing media

In case of fire: Use a fire fighting agent suitable for ordinary combustible material such as water or foam to extinguish.

#### 5.2. Special hazards arising from the substance or mixture

None inherent in this product.

#### Hazardous Decomposition or By-Products

##### Substance

Carbon monoxide  
 Carbon dioxide

##### Condition

During Combustion  
 During Combustion

#### 5.3. Special protective actions for fire-fighters

Wear full protective clothing, including helmet, self-contained, positive pressure or pressure demand breathing apparatus, bunker coat and pants, bands around arms, waist and legs, face mask, and protective covering for exposed areas of the head.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

Evacuate area. Ventilate the area with fresh air. For large spill, or spills in confined spaces, provide mechanical ventilation to disperse or exhaust vapors, in accordance with good industrial hygiene practice. Observe precautions from other sections.

### 6.2. Environmental precautions

Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

Contain spill. Working from around the edges of the spill inward, cover with bentonite, vermiculite, or commercially available inorganic absorbent material. Mix in sufficient absorbent until it appears dry. Remember, adding an absorbent material does not remove a physical, health, or environmental hazard. Collect as much of the spilled material as possible. Place in a closed container approved for transportation by appropriate authorities. Clean up residue with an appropriate solvent selected by a qualified and authorized person. Ventilate the area with fresh air. Read and follow safety precautions on the solvent label and SDS. Seal the container. Dispose of collected material as soon as possible in accordance with applicable local/regional/national/international regulations.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapors/spray. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment.

### 7.2. Conditions for safe storage including any incompatibilities

Store away from heat.

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### Occupational exposure limits

If a component is disclosed in section 3 but does not appear in the table below, an occupational exposure limit is not available for the component.

| Ingredient                        | C.A.S. No. | Agency | Limit type                                  | Additional Comments            |
|-----------------------------------|------------|--------|---|--------------------------------|
| Paraffin oil                      | 64742-46-7 | OSHA   | TWA(as mist):5 mg/m <sup>3</sup>            |                                |
| Naphtha                           | 64742-46-7 | OSHA   | TWA:400 mg/m <sup>3</sup> (100 ppm)         |                                |
| Paraffin oil                      | 8042-47-5  | OSHA   | TWA(as mist):5 mg/m <sup>3</sup>            |                                |
| MINERAL OILS, HIGHLY-REFINED OILS | 8042-47-5  | ACGIH  | TWA(inhalable fraction):5 mg/m <sup>3</sup> | A4: Not class. as human carcin |

ACGIH : American Conference of Governmental Industrial Hygienists

AIHA : American Industrial Hygiene Association

CMRG : Chemical Manufacturer's Recommended Guidelines

OSHA : United States Department of Labor - Occupational Safety and Health Administration

TWA: Time-Weighted-Average

STEL: Short Term Exposure Limit

CEIL: Ceiling

### 8.2. Exposure controls

#### 8.2.1. Engineering controls

Use general dilution ventilation and/or local exhaust ventilation to control airborne exposures to below relevant Exposure Limits and/or control dust/fume/gas/mist/vapors/spray. If ventilation is not adequate, use respiratory protection equipment.

#### 8.2.2. Personal protective equipment (PPE)

**Eye/face protection**

Select and use eye/face protection to prevent contact based on the results of an exposure assessment. The following eye/face protection(s) are recommended:

Safety Glasses with side shields

**Skin/hand protection**

Select and use gloves and/or protective clothing approved to relevant local standards to prevent skin contact based on the results of an exposure assessment. Selection should be based on use factors such as exposure levels, concentration of the substance or mixture, frequency and duration, physical challenges such as temperature extremes, and other use conditions. Consult with your glove and/or protective clothing manufacturer for selection of appropriate compatible gloves/protective clothing.

Gloves made from the following material(s) are recommended: Nitrile Rubber

**Respiratory protection**

An exposure assessment may be needed to decide if a respirator is required. If a respirator is needed, use respirators as part of a full respiratory protection program. Based on the results of the exposure assessment, select from the following respirator type(s) to reduce inhalation exposure:

Half facepiece or full facepiece air-purifying respirator suitable for organic vapors and particulates

For questions about suitability for a specific application, consult with your respirator manufacturer.

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

|  |   |
|--|---|
| <b>General Physical Form:</b>                        | Liquid  |
| <b>Specific Physical Form:</b>                       | Liquid  |
| <b>Odor, Color, Grade:</b>                           | White colour, low odour   |
| <b>Odor threshold</b>                                | <i>No Data Available</i>  |
| <b>pH</b>  | 8.2 - 8.6   |
| <b>Melting point</b>                                 | <i>No Data Available</i>  |
| <b>Boiling Point</b>                                 | <i>No Data Available</i>  |
| <b>Flash Point</b>                                   | 201 °F [ <i>Test Method</i> :Closed Cup] [ <i>Details</i> :Estimated] |
| <b>Evaporation rate</b>                              | <i>No Data Available</i>  |
| <b>Flammability (solid, gas)</b>                     | Not Applicable  |
| <b>Flammable Limits(LEL)</b>                         | <i>No Data Available</i>  |
| <b>Flammable Limits(UEL)</b>                         | <i>No Data Available</i>  |
| <b>Vapor Pressure</b>                                | <i>No Data Available</i>  |
| <b>Vapor Density</b>                                 | <i>No Data Available</i>  |
| <b>Density</b>                                       | <i>No Data Available</i>  |
| <b>Specific Gravity</b>                              | 1.11 - 1.13 [@ 20 °C] [ <i>Ref Std</i> :WATER=1]                      |
| <b>Solubility In Water</b>                           | <i>No Data Available</i>  |
| <b>Solubility- non-water</b>                         | <i>No Data Available</i>  |
| <b>Partition coefficient: n-octanol/ water</b>       | <i>No Data Available</i>  |
| <b>Autoignition temperature</b>                      | <i>No Data Available</i>  |
| <b>Decomposition temperature</b>                     | <i>No Data Available</i>  |
| <b>Viscosity</b>                                     | 30,000 - 40,000 centipoise  |
| <b>Volatile Organic Compounds</b>                    | <i>No Data Available</i>  |
| <b>VOC Less H<sub>2</sub>O &amp; Exempt Solvents</b> | 159 g/l [ <i>Test Method</i> :tested per EPA method 24]               |

**SECTION 10: Stability and reactivity****10.1. Reactivity**

This material may be reactive with certain agents under certain conditions - see the remaining headings in this section.

#### 10.2. Chemical stability

Stable.

#### 10.3. Possibility of hazardous reactions

Hazardous polymerization will not occur.

#### 10.4. Conditions to avoid

Heat

#### 10.5. Incompatible materials

None known.

#### 10.6. Hazardous decomposition products

##### Substance

##### Condition

None known.

Refer to section 5.2 for hazardous decomposition products during combustion.

## SECTION 11: Toxicological information

The information below may not be consistent with the material classification in Section 2 if specific ingredient classifications are mandated by a competent authority. In addition, toxicological data on ingredients may not be reflected in the material classification and/or the signs and symptoms of exposure, because an ingredient may be present below the threshold for labeling, an ingredient may not be available for exposure, or the data may not be relevant to the material as a whole.

#### 11.1. Information on Toxicological effects

##### Signs and Symptoms of Exposure

Based on test data and/or information on the components, this material may produce the following health effects:

##### **Inhalation:**

Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

##### **Skin Contact:**

Contact with the skin during product use is not expected to result in significant irritation.

##### **Eye Contact:**

Contact with the eyes during product use is not expected to result in significant irritation.

##### **Ingestion:**

Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

#### Toxicological Data

If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

#### Acute Toxicity

| Name | Route | Species | Value |
|------|-------|---------|-------|
|------|-------|---------|-------|

|  |                                |        |  |
|--|--------------------------------|--------|--|
| Overall product                                | Dermal                         |        | No data available; calculated ATE >5,000 mg/kg |
| Overall product                                | Inhalation-Dust/Mist(4 hr)     |        | No data available; calculated ATE >12.5 mg/l   |
| Overall product                                | Ingestion                      |        | No data available; calculated ATE >5,000 mg/kg |
| White mineral oil (petroleum)                  | Dermal                         | Rabbit | LD50 > 2,000 mg/kg                             |
| White mineral oil (petroleum)                  | Ingestion                      | Rat    | LD50 > 5,000 mg/kg                             |
| Solvent Refined Hydrotreated Middle Distillate | Dermal                         | Rabbit | LD50 > 2,000 mg/kg                             |
| Solvent Refined Hydrotreated Middle Distillate | Inhalation-Dust/Mist (4 hours) | Rat    | LC50 4.6 mg/l                                  |
| Solvent Refined Hydrotreated Middle Distillate | Ingestion                      | Rat    | LD50 > 5,000 mg/kg                             |

ATE = acute toxicity estimate

### Skin Corrosion/Irritation

| Name   | Species | Value                     |
|--|---------|---------------------------|
| White mineral oil (petroleum)                  | Rabbit  | No significant irritation |
| Solvent Refined Hydrotreated Middle Distillate | Rabbit  | Minimal irritation        |

### Serious Eye Damage/Irritation

| Name   | Species       | Value         |
|--|---------------|---------------|
| White mineral oil (petroleum)                  | Rabbit        | Mild irritant |
| Solvent Refined Hydrotreated Middle Distillate | Not available | Mild irritant |

### Skin Sensitization

| Name                          | Species    | Value          |
|-------------------------------|------------|----------------|
| White mineral oil (petroleum) | Guinea pig | Not classified |

### Respiratory Sensitization

For the component/components, either no data are currently available or the data are not sufficient for classification.

### Germ Cell Mutagenicity

| Name   | Route    | Value  |
|--|----------|--|
| White mineral oil (petroleum)                  | In Vitro | Not mutagenic  |
| Solvent Refined Hydrotreated Middle Distillate | In Vitro | Some positive data exist, but the data are not sufficient for classification |

### Carcinogenicity

| Name   | Route      | Species                 | Value  |
|--|------------|-------------------------|--|
| White mineral oil (petroleum)                  | Dermal     | Mouse                   | Not carcinogenic   |
| White mineral oil (petroleum)                  | Inhalation | Multiple animal species | Not carcinogenic   |
| Solvent Refined Hydrotreated Middle Distillate | Dermal     | Mouse                   | Some positive data exist, but the data are not sufficient for classification |

### Reproductive Toxicity

#### Reproductive and/or Developmental Effects

| Name                          | Route     | Value                                  | Species | Test Result           | Exposure Duration |
|-------------------------------|-----------|--|---------|-----------------------|-------------------|
| White mineral oil (petroleum) | Ingestion | Not classified for female reproduction | Rat     | NOAEL 4,350 mg/kg/day | 13 weeks          |
| White mineral oil (petroleum) | Ingestion | Not classified for male reproduction   | Rat     | NOAEL 4,350 mg/kg/day | 13 weeks          |
| White mineral oil (petroleum) | Ingestion | Not classified for development         | Rat     | NOAEL 4,350           | during            |

|  |  |  |  |           |           |
|--|--|--|--|-----------|-----------|
|  |  |  |  | mg/kg/day | gestation |
|--|--|--|--|-----------|-----------|

**Target Organ(s)**

**Specific Target Organ Toxicity - single exposure**

| Name   | Route      | Target Organ(s)  | Value  | Species       | Test Result | Exposure Duration |
|--|------------|--|--|---------------|-------------|-------------------|
| Solvent Refined Hydrotreated Middle Distillate | Inhalation | central nervous system depression   respiratory irritation | Some positive data exist, but the data are not sufficient for classification | Not available | NOAEL NA    |                   |
| Solvent Refined Hydrotreated Middle Distillate | Ingestion  | central nervous system depression                          | May cause drowsiness or dizziness  | Not available | NOAEL NA    |                   |

**Specific Target Organ Toxicity - repeated exposure**

| Name                          | Route     | Target Organ(s)       | Value          | Species | Test Result           | Exposure Duration |
|-------------------------------|-----------|-----------------------|----------------|---------|-----------------------|-------------------|
| White mineral oil (petroleum) | Ingestion | hematopoietic system  | Not classified | Rat     | NOAEL 1,381 mg/kg/day | 90 days           |
| White mineral oil (petroleum) | Ingestion | liver   immune system | Not classified | Rat     | NOAEL 1,336 mg/kg/day | 90 days           |

**Aspiration Hazard**

| Name   | Value             |
|--|-------------------|
| White mineral oil (petroleum)                  | Aspiration hazard |
| Solvent Refined Hydrotreated Middle Distillate | Aspiration hazard |

Please contact the address or phone number listed on the first page of the SDS for additional toxicological information on this material and/or its components.

**SECTION 12: Ecological information**

**Ecotoxicological information**

Please contact the address or phone number listed on the first page of the SDS for additional ecotoxicological information on this material and/or its components.

**Chemical fate information**

Please contact the address or phone number listed on the first page of the SDS for additional chemical fate information on this material and/or its components.

**SECTION 13: Disposal considerations**

**13.1. Disposal methods**

Dispose of contents/ container in accordance with the local/regional/national/international regulations.

Dispose of waste product in a permitted industrial waste facility. As a disposal alternative, incinerate in a permitted waste incineration facility. Proper destruction may require the use of additional fuel during incineration processes. Empty drums/barrels/containers used for transporting and handling hazardous chemicals (chemical substances/mixtures/preparations classified as Hazardous as per applicable regulations) shall be considered, stored, treated & disposed of as hazardous wastes unless otherwise defined by applicable waste regulations. Consult with the respective regulating authorities to determine the available treatment and disposal facilities.

EPA Hazardous Waste Number (RCRA): Not regulated

**SECTION 14: Transport Information**

For Transport Information, please visit <http://3M.com/Transportinfo> or call 1-800-364-3577 or 651-737-6501.

**SECTION 15: Regulatory information**

**15.1. US Federal Regulations**

Contact 3M for more information.

**311/312 Hazard Categories:**

Fire Hazard - No      Pressure Hazard - No      Reactivity Hazard - No      Immediate Hazard - No      Delayed Hazard - No

**EPCRA 311/312 Hazard Classifications (effective January 1, 2018):**

**Physical Hazards**

Not applicable

**Health Hazards**

Not applicable

**15.2. State Regulations**

Contact 3M for more information.

**15.3. Chemical Inventories**

The components of this product are in compliance with the chemical notification requirements of TSCA.

Contact 3M for more information.

**15.4. International Regulations**

Contact 3M for more information.

**This SDS has been prepared to meet the U.S. OSHA Hazard Communication Standard, 29 CFR 1910.1200.**

**SECTION 16: Other information**

**NFPA Hazard Classification**

**Health:** 0 **Flammability:** 1 **Instability:** 0 **Special Hazards:** None

National Fire Protection Association (NFPA) hazard ratings are designed for use by emergency response personnel to address the hazards that are presented by short-term, acute exposure to a material under conditions of fire, spill, or similar emergencies. Hazard ratings are primarily based on the inherent physical and toxic properties of the material but also include the toxic properties of combustion or decomposition products that are known to be generated in significant quantities.

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