



## Safety Data Sheet

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|                                       |                   |                         |            |
|---------------------------------------|-------------------|-------------------------|------------|
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This Safety Data Sheet has been prepared in accordance with the REACH Regulation (EC) 1907/2006 and its modifications.

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

#### 1.1. Product identifier

D151, Paint Reconditioning Cream (21-137A): D15101

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### Identified uses

Automotive.

#### 1.3. Details of the supplier of the safety data sheet

**Address:** Meguiars United Kingdom Limited, 3 Lamport Court, Heartlands, Daventry, Northants, NN11 8UF  
**Telephone:** +44 (0)870 241 6696  
**E Mail:** info@meguiars.co.uk  
**Website:** www.meguiars.co.uk

#### 1.4. Emergency telephone number

+44 (0)870 241 6696

### SECTION 2: Hazard identification

#### 2.1. Classification of the substance or mixture

CLP REGULATION (EC) No 1272/2008

##### CLASSIFICATION:

Skin Corrosion/Irritation, Category 2 - Skin Irrit. 2; H315

For full text of H phrases, see Section 16.

#### 2.2. Label elements

CLP REGULATION (EC) No 1272/2008

##### SIGNAL WORD

WARNING.

**D151, Paint Reconditioning Cream (21-137A): D15101****Symbols:**

GHS07 (Exclamation mark) |

**Pictograms****HAZARD STATEMENTS:**

H315 Causes skin irritation.

**PRECAUTIONARY STATEMENTS****General:**

P102 Keep out of reach of children.

P101 If medical advice is needed, have product container or label at hand.

**Response:**

P332 + P313 If skin irritation occurs: Get medical advice/attention.

**SUPPLEMENTAL INFORMATION****Supplemental Hazard Statements:**

EUH208 Contains Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one. May produce an allergic reaction.

1% of the mixture consists of components of unknown acute oral toxicity.

Contains 15% of components with unknown hazards to the aquatic environment.

**Notes on labelling**

H304 is not required on the label due to the product's viscosity

Nota P applied to CASRN 64742-48-9.

**2.3. Other hazards**

None known.

**SECTION 3: Composition/information on ingredients**

| Ingredient                              | CAS Nbr      | EU Inventory     | % by Wt | Classification   |
|---|--------------|------------------|---------|--|
| Non hazardous ingredient                | Mixture      |                  | 50 - 70 |  |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9   | EINECS 265-150-3 | 10 - 30 | Asp. Tox. 1, H304 - Nota P (CLP)<br>Skin Irrit. 2, H315; STOT SE 3, H336 (Self Classified) |
| Aluminium Oxide                         | 1344-28-1    | EINECS 215-691-6 | 3 - 7   |  |
| Conditioners                            | Trade Secret |                  | < 5     |  |
| Calcined kaolin                         | 92704-41-1   | EINECS 296-473-8 | 1 - 5   |  |
| Siloxanes and silicones, di-Me          | 63148-62-9   |                  | 1 - 5   |  |
| White mineral oil (petroleum)           | 8042-47-5    | EINECS 232-455-8 | 1 - 5   | Asp. Tox. 1, H304 (Self Classified)  |

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|   |            |  |          |   |
|---|------------|--|----------|---|
| Polyethylene glycol stearate  | 9004-99-3  |  | 0.1 - 1  | Aquatic Acute 1, H400,M=1;<br>Aquatic Chronic 3, H412 (Self<br>Classified)  |
| Mixture of 5-chloro-2-methyl-2H-<br>isothiazol-3-one and 2-methyl-2H-<br>isothiazol-3-one | 55965-84-9 |  | < 0.0015 | Acute Tox. 3, H331; Acute Tox.<br>3, H311; Acute Tox. 3, H301;<br>Skin Corr. 1B, H314; Skin Sens.<br>1A, H317; Aquatic Acute 1,<br>H400,M=10; Aquatic Chronic 1,<br>H410,M=10 (CLP) |

Please see section 16 for the full text of any H statements referred to in this section

Please refer to section 15 for any applicable Notas that have been applied to the above components

For information on ingredient occupational exposure limits or PBT or vPvB status, see sections 8 and 12 of this SDS

**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**

Immediately wash with soap and water. Remove contaminated clothing and wash before reuse. If signs/symptoms develop, get medical attention.

**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. 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**

Formaldehyde  
Carbon monoxide.  
Carbon dioxide.  
Irritant vapours or gases.

**Condition**

During combustion.  
During combustion.  
During combustion.  
During combustion.

**5.3. Advice for fire-fighters**

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No special protective actions for fire-fighters are anticipated.

### SECTION 6: Accidental release measures

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

Evacuate area. Ventilate the area with fresh air. Refer to other sections of this SDS for information regarding physical and health hazards, respiratory protection, ventilation, and personal protective equipment.

#### 6.2. Environmental precautions

Avoid release to the environment. For larger spills, cover drains and build dykes to prevent entry into sewer systems or bodies of water.

#### 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 detergent and water. Seal the container. Dispose of collected material as soon as possible.

#### 6.4. Reference to other sections

Refer to Section 8 and Section 13 for more information

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Keep out of reach of children. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Avoid release to the environment. Avoid contact with oxidising agents (eg. chlorine, chromic acid etc.)

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

Store away from heat. Store away from acids. Store away from oxidising agents.

#### 7.3. Specific end use(s)

See information in Section 7.1 and 7.2 for handling and storage recommendations. See Section 8 for exposure controls and personal protection recommendations.

### 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                              | CAS Nbr    | Agency                  | Limit type   | Additional comments |
|---|------------|-------------------------|--|---------------------|
| Aluminium Oxide                         | 1344-28-1  | UK HSC                  | TWA(as inhalable dust):10 mg/m <sup>3</sup> ;TWA(as respirable dust):4 mg/m <sup>3</sup> |                     |
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | Manufacturer determined | TWA:100 ppm  |                     |

UK HSC : UK Health and Safety Commission  
TWA: Time-Weighted-Average  
STEL: Short Term Exposure Limit  
CEIL: Ceiling

##### Biological limit values

No biological limit values exist for any of the components listed in Section 3 of this safety data sheet.

## 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/vapours/spray. If ventilation is not adequate, use respiratory protection equipment.

### 8.2.2. Personal protective equipment (PPE)

#### Eye/face protection

None required.

#### 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:

| Material  | Thickness (mm)    | Breakthrough Time |
|-----------|-------------------|-------------------|
| Neoprene. | No data available | No data available |

#### 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 vapours 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

|  |   |
|--|---|
| Physical state                         | Liquid.   |
| Appearance/Odour                       | Sweet odour; Pink, viscous lotion   |
| Odour threshold                        | <i>No data available.</i>   |
| pH                                     | 8 - 8.8   |
| Boiling point/boiling range            | 193.3 °C  |
| Melting point                          | <i>Not applicable.</i>  |
| Flammability (solid, gas)              | Not applicable.   |
| Explosive properties                   | Not classified  |
| Oxidising properties                   | Not classified  |
| Flash point                            | 93.3 °C [ <i>Test Method:</i> Pensky-Martens Closed Cup]<br>[ <i>Details:</i> D93-90] |
| Autoignition temperature               | <i>No data available.</i>   |
| Flammable Limits(LEL)                  | <i>Not applicable.</i>  |
| Flammable Limits(UEL)                  | <i>Not applicable.</i>  |
| Vapour pressure                        | <i>No data available.</i>   |
| Relative density                       | 0.98 [ <i>Ref Std:</i> WATER=1]   |
| Water solubility                       | Moderate  |
| Solubility- non-water                  | <i>No data available.</i>   |
| Partition coefficient: n-octanol/water | <i>No data available.</i>   |
| Evaporation rate                       | <i>No data available.</i>   |

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|                           |                        |
|---------------------------|------------------------|
| Vapour density            | No data available.     |
| Decomposition temperature | No data available.     |
| Viscosity                 | 40 - 50 Pa-s           |
| Density                   | 0.98 g/cm <sup>3</sup> |

### 9.2. Other information

|   |                |
|---|----------------|
| Volatile organic compounds (VOC)            | 14.54 % weight |
| VOC less H <sub>2</sub> O & exempt solvents | 463.89 g/l     |

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

This material is considered to be non reactive under normal use conditions

### 10.2 Chemical stability

Stable.

### 10.3 Possibility of hazardous reactions

Hazardous polymerisation will not occur.

### 10.4 Conditions to avoid

Heat.

### 10.5 Incompatible materials

Strong acids.

Strong oxidising agents.

### 10.6 Hazardous decomposition products

| <u>Substance</u> | <u>Condition</u> |
|------------------|------------------|
| None known.      |                  |

Refer to section 5.2 for hazardous decomposition products during combustion.

## SECTION 11: Toxicological information

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 11 are based on UN GHS calculation rules and classifications derived from 3M assessments.

### 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

Skin Irritation: Signs/symptoms may include localised redness, swelling, itching, dryness, cracking, blistering, and pain.

**D151, Paint Reconditioning Cream (21-137A): D15101****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 diarrhoea.

**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   | Ingestion                      |         | No data available; calculated ATE >5,000 mg/kg |
| Naphtha (petroleum), hydrotreated heavy   | Inhalation-Vapor               |         | LC50 estimated to be 20 - 50 mg/l              |
| Naphtha (petroleum), hydrotreated heavy   | Dermal                         | Rabbit  | LD50 > 3,000 mg/kg                             |
| Naphtha (petroleum), hydrotreated heavy   | Ingestion                      | Rat     | LD50 > 5,000 mg/kg                             |
| Aluminium Oxide   | Dermal                         |         | LD50 estimated to be > 5,000 mg/kg             |
| Aluminium Oxide   | Inhalation-Dust/Mist (4 hours) | Rat     | LC50 > 2.3 mg/l                                |
| Aluminium Oxide   | Ingestion                      | Rat     | LD50 > 5,000 mg/kg                             |
| Siloxanes and silicones, di-Me  | Dermal                         | Rabbit  | LD50 > 19,400 mg/kg                            |
| Siloxanes and silicones, di-Me  | Ingestion                      | Rat     | LD50 > 17,000 mg/kg                            |
| Calcined kaolin   | Ingestion                      | Rat     | LD50 > 2,000 mg/kg                             |
| White mineral oil (petroleum)   | Dermal                         | Rabbit  | LD50 > 2,000 mg/kg                             |
| White mineral oil (petroleum)   | Ingestion                      | Rat     | LD50 > 5,000 mg/kg                             |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Dermal                         | Rabbit  | LD50 87 mg/kg                                  |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Inhalation-Dust/Mist (4 hours) | Rat     | LC50 0.33 mg/l                                 |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Ingestion                      | Rat     | LD50 40 mg/kg                                  |

ATE = acute toxicity estimate

**Skin Corrosion/Irritation**

| Name  | Species | Value                     |
|---|---------|---------------------------|
| Naphtha (petroleum), hydrotreated heavy   | Rabbit  | Irritant                  |
| Aluminium Oxide   | Rabbit  | No significant irritation |
| Siloxanes and silicones, di-Me  | Rabbit  | No significant irritation |
| White mineral oil (petroleum)   | Rabbit  | No significant irritation |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Rabbit  | Corrosive                 |

**Serious Eye Damage/Irritation**

| Name  | Species | Value                     |
|---|---------|---------------------------|
| Naphtha (petroleum), hydrotreated heavy   | Rabbit  | No significant irritation |
| Aluminium Oxide   | Rabbit  | No significant irritation |
| Siloxanes and silicones, di-Me  | Rabbit  | No significant irritation |
| White mineral oil (petroleum)   | Rabbit  | Mild irritant             |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Rabbit  | Corrosive                 |

**Skin Sensitisation**

| Name  | Species    | Value           |
|---|------------|-----------------|
| Naphtha (petroleum), hydrotreated heavy   | Guinea pig | Not sensitising |
| White mineral oil (petroleum)   | Guinea pig | Not sensitising |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Human      | Sensitising     |

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|     |            |  |
|-----|------------|--|
| one | and animal |  |
|-----|------------|--|

**Photosensitisation**

| Name  | Species          | Value           |
|---|------------------|-----------------|
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Human and animal | Not sensitising |

**Respiratory Sensitisation**

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

**Germ Cell Mutagenicity**

| Name  | Route    | Value  |
|---|----------|--|
| Naphtha (petroleum), hydrotreated heavy   | In vivo  | Not mutagenic  |
| Naphtha (petroleum), hydrotreated heavy   | In Vitro | Some positive data exist, but the data are not sufficient for classification |
| Aluminium Oxide   | In Vitro | Not mutagenic  |
| White mineral oil (petroleum)   | In Vitro | Not mutagenic  |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | In vivo  | Not mutagenic  |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | In Vitro | Some positive data exist, but the data are not sufficient for classification |

**Carcinogenicity**

| Name  | Route      | Species                 | Value  |
|---|------------|-------------------------|--|
| Naphtha (petroleum), hydrotreated heavy   | Dermal     | Mouse                   | Some positive data exist, but the data are not sufficient for classification |
| Naphtha (petroleum), hydrotreated heavy   | Inhalation | Human and animal        | Some positive data exist, but the data are not sufficient for classification |
| Aluminium Oxide   | Inhalation | Rat                     | Not carcinogenic   |
| White mineral oil (petroleum)   | Dermal     | Mouse                   | Not carcinogenic   |
| White mineral oil (petroleum)   | Inhalation | Multiple animal species | Not carcinogenic   |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Dermal     | Mouse                   | Not carcinogenic   |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Ingestion  | Rat                     | Not carcinogenic   |

**Reproductive Toxicity****Reproductive and/or Developmental Effects**

| Name  | Route      | Value                            | Species | Test result           | Exposure Duration    |
|---|------------|----------------------------------|---------|-----------------------|----------------------|
| Naphtha (petroleum), hydrotreated heavy   | Inhalation | Not toxic to development         | Rat     | NOAEL 2.4 mg/l        | during organogenesis |
| White mineral oil (petroleum)   | Ingestion  | Not toxic to female reproduction | Rat     | NOAEL 4,350 mg/kg/day | 13 weeks             |
| White mineral oil (petroleum)   | Ingestion  | Not toxic to male reproduction   | Rat     | NOAEL 4,350 mg/kg/day | 13 weeks             |
| White mineral oil (petroleum)   | Ingestion  | Not toxic to development         | Rat     | NOAEL 4,350 mg/kg/day | during gestation     |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Ingestion  | Not toxic to female reproduction | Rat     | NOAEL 10 mg/kg/day    | 2 generation         |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Ingestion  | Not toxic to male reproduction   | Rat     | NOAEL 10 mg/kg/day    | 2 generation         |



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|   |           |                          |     |                    |                      |
|---|-----------|--------------------------|-----|--------------------|----------------------|
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Ingestion | Not toxic to development | Rat | NOAEL 15 mg/kg/day | during organogenesis |
|---|-----------|--------------------------|-----|--------------------|----------------------|

**Target Organ(s)****Specific Target Organ Toxicity - single exposure**

| Name  | Route      | Target Organ(s)                   | Value  | Species                | Test result         | Exposure Duration |
|---|------------|-----------------------------------|--|------------------------|---------------------|-------------------|
| Naphtha (petroleum), hydrotreated heavy   | Inhalation | central nervous system depression | May cause drowsiness or dizziness  | Human and animal       | NOAEL Not available |                   |
| Naphtha (petroleum), hydrotreated heavy   | Inhalation | respiratory irritation            | Some positive data exist, but the data are not sufficient for classification |                        | NOAEL Not available |                   |
| Naphtha (petroleum), hydrotreated heavy   | Inhalation | nervous system                    | Some positive data exist, but the data are not sufficient for classification | Dog                    | NOAEL 6.5 mg/l      | 4 hours           |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | Inhalation | respiratory irritation            | Some positive data exist, but the data are not sufficient for classification | similar health hazards | NOAEL Not available |                   |

**Specific Target Organ Toxicity - repeated exposure**

| Name                                    | Route      | Target Organ(s)   | Value  | Species                 | Test result           | Exposure Duration     |
|---|------------|---|--|-------------------------|-----------------------|-----------------------|
| Naphtha (petroleum), hydrotreated heavy | Inhalation | nervous system  | Some positive data exist, but the data are not sufficient for classification | Rat                     | LOAEL 4.6 mg/l        | 6 months              |
| Naphtha (petroleum), hydrotreated heavy | Inhalation | kidney and/or bladder                                     | Some positive data exist, but the data are not sufficient for classification | Rat                     | LOAEL 1.9 mg/l        | 13 weeks              |
| Naphtha (petroleum), hydrotreated heavy | Inhalation | respiratory system  | Some positive data exist, but the data are not sufficient for classification | Multiple animal species | NOAEL 0.6 mg/l        | 90 days               |
| Naphtha (petroleum), hydrotreated heavy | Inhalation | bone, teeth, nails, and/or hair   blood   liver   muscles | All data are negative  | Rat                     | NOAEL 5.6 mg/l        | 12 weeks              |
| Naphtha (petroleum), hydrotreated heavy | Inhalation | heart   | All data are negative  | Multiple animal species | NOAEL 1.3 mg/l        | 90 days               |
| Aluminium Oxide                         | Inhalation | pneumoconiosis   pulmonary fibrosis                       | Some positive data exist, but the data are not sufficient for classification | Human                   | NOAEL Not available   | occupational exposure |
| White mineral oil (petroleum)           | Ingestion  | hematopoietic system                                      | Some positive data exist, but the data are not sufficient for classification | Rat                     | NOAEL 1,381 mg/kg/day | 90 days               |
| White mineral oil (petroleum)           | Ingestion  | liver   immune system                                     | Some positive data exist, but the data are not sufficient for classification | Rat                     | NOAEL 1,336 mg/kg/day | 90 days               |

**Aspiration Hazard**

| Name                                    | Value             |
|---|-------------------|
| Naphtha (petroleum), hydrotreated heavy | Aspiration hazard |
| White mineral oil (petroleum)           | 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**

The information below may not agree with the EU material classification in Section 2 and/or the ingredient classifications in Section 3 if specific ingredient classifications are mandated by a competent authority. In addition, statements and data presented in Section 12 are based on UN GHS calculation rules and classifications derived from

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**3M assessments.**

**12.1. Toxicity**

No product test data available.

| Material  | CAS Nbr    | Organism    | Type  | Exposure | Test endpoint    | Test result |
|---|------------|-------------|---|----------|------------------|-------------|
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | 55965-84-9 | Water flea  | Experimental  | 48 hours | EC50             | 0.18 mg/l   |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | 55965-84-9 | Diatom      | Experimental  | 72 hours | EC50             | 0.021 mg/l  |
| Aluminium Oxide   | 1344-28-1  | Fish        | Experimental  | 96 hours | LC50             | >100 mg/l   |
| Aluminium Oxide   | 1344-28-1  | Green algae | Experimental  | 72 hours | EC50             | >100 mg/l   |
| Aluminium Oxide   | 1344-28-1  | Water flea  | Experimental  | 48 hours | EC50             | >100 mg/l   |
| Polyethylene glycol stearate  | 9004-99-3  | Zebra Fish  | Estimated   | 96 hours | LC50             | 0.65 mg/l   |
| Polyethylene glycol stearate  | 9004-99-3  | Water flea  | Estimated   | 48 hours | EC50             | 0.72 mg/l   |
| Polyethylene glycol stearate  | 9004-99-3  | Green algae | Estimated   | 72 hours | EC50             | 0.64 mg/l   |
| White mineral oil (petroleum)   | 8042-47-5  | Bluegill    | Experimental  | 96 hours | Lethal Level 50% | >100 mg/l   |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | 55965-84-9 | Diatom      | Experimental  | 72 hours | NOEC             | 0.01 mg/l   |
| Aluminium Oxide   | 1344-28-1  | Green algae | Experimental  | 72 hours | NOEC             | >100 mg/l   |
| Polyethylene glycol stearate  | 9004-99-3  | Green algae | Estimated   | 72 hours | NOEC             | 0.25 mg/l   |
| White mineral oil (petroleum)   | 8042-47-5  | Water flea  | Experimental  | 21 days  | NOEC             | >100 mg/l   |
| Calcined kaolin   | 92704-41-1 |             | Data not available or insufficient for classification |          |                  |             |

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|   |            |  |   |  |  |  |
|---|------------|--|---|--|--|--|
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 |  | Data not available or insufficient for classification |  |  |  |
| Siloxanes and silicones, di-Me          | 63148-62-9 |  | Data not available or insufficient for classification |  |  |  |

**12.2. Persistence and degradability**

| Material  | CAS Nbr    | Test type   | Duration | Study Type    | Test result   | Protocol                          |
|---|------------|---|----------|---------------|---------------|-----------------------------------|
| Siloxanes and silicones, di-Me  | 63148-62-9 | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | 55965-84-9 | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| Naphtha (petroleum), hydrotreated heavy   | 64742-48-9 | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| Non hazardous ingredient  | Mixture    | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| Calcined kaolin   | 92704-41-1 | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| White mineral oil (petroleum)   | 8042-47-5  | Experimental Biodegradation                           | 28 days  | CO2 evolution | 0 % weight    | OECD 301B - Modified sturm or CO2 |
| Aluminium Oxide   | 1344-28-1  | Data not available or insufficient for classification | N/A      | N/A           | N/A           | N/A                               |
| Polyethylene glycol stearate  | 9004-99-3  | Estimated Biodegradation                              | 28 days  | CO2 evolution | 85.3 % weight | OECD 301B - Modified sturm or CO2 |

**12.3 : Bioaccumulative potential**

| Material                                | CAS Nbr    | Test type   | Duration | Study Type | Test result | Protocol |
|---|------------|---|----------|------------|-------------|----------|
| Naphtha (petroleum), hydrotreated heavy | 64742-48-9 | Data not available or insufficient for classification | N/A      | N/A        | N/A         | N/A      |
| Calcined kaolin                         | 92704-41-1 | Data not available or insufficient for                | N/A      | N/A        | N/A         | N/A      |

**D151, Paint Reconditioning Cream (21-137A): D15101**

|   |            | classification  |     |                        |     |                                    |
|---|------------|---|-----|------------------------|-----|------------------------------------|
| Siloxanes and silicones, di-Me  | 63148-62-9 | Data not available or insufficient for classification | N/A | N/A                    | N/A | N/A                                |
| Mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one | 55965-84-9 | Data not available or insufficient for classification | N/A | N/A                    | N/A | N/A                                |
| White mineral oil (petroleum)   | 8042-47-5  | Data not available or insufficient for classification | N/A | N/A                    | N/A | N/A                                |
| Non hazardous ingredient  | Mixture    | Data not available or insufficient for classification | N/A | N/A                    | N/A | N/A                                |
| Aluminium Oxide   | 1344-28-1  | Data not available or insufficient for classification | N/A | N/A                    | N/A | N/A                                |
| Polyethylene glycol stearate  | 9004-99-3  | Estimated Bioconcentration                            |     | Bioaccumulation factor | 5.5 | Estimated: Bioconcentration factor |

**12.4. Mobility in soil**

Please contact manufacturer for more details

**12.5. Results of the PBT and vPvB assessment**

No information available at this time, contact manufacturer for more details

**12.6. Other adverse effects**

No information available.

**SECTION 13: Disposal considerations****13.1 Waste treatment methods**

See Section 11.1 Information on toxicological effects

Dispose of waste product in a permitted industrial waste facility. 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.

The coding of a waste stream is based on the application of the product by the consumer. Since this is out of the control of the manufacturer, no waste code(s) for products after use will be provided. Please refer to the European Waste Code (EWC - 2000/532/CE and amendments) to assign the correct waste code to your waste stream. Ensure national and/or regional regulations are complied with and always use a licensed waste contractor

## D151, Paint Reconditioning Cream (21-137A): D15101

### EU waste code (product as sold)

|           |   |
|-----------|---|
| 08 01 11* | Waste paint and varnish containing organic solvents or other dangerous substances |
| 20 01 27* | Paint, inks, adhesives and resins containing dangerous substances                 |

## SECTION 14: Transportation information

ADR/IMDG/IATA: Not restricted for transport.

## SECTION 15: Regulatory information

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

#### Global inventory status

Contact manufacturer for more information. The components of this material are in compliance with the China "Measures on Environmental Management of New Chemical Substance". Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Australia National Industrial Chemical Notification and Assessment Scheme (NICNAS). Certain restrictions may apply. Contact the selling division for additional information. The components of this material are in compliance with the provisions of Philippines RA 6969 requirements. Certain restrictions may apply. Contact the selling division for additional information. The components of this product are in compliance with the new substance notification requirements of CEPA. The components of this product are in compliance with the chemical notification requirements of TSCA.

### 15.2. Chemical Safety Assessment

Not applicable

## SECTION 16: Other information

### List of relevant H statements

|      |   |
|------|---|
| H301 | Toxic if swallowed.                                   |
| H304 | May be fatal if swallowed and enters airways.         |
| H311 | Toxic in contact with skin.                           |
| H314 | Causes severe skin burns and eye damage.              |
| H315 | Causes skin irritation.                               |
| H317 | May cause an allergic skin reaction.                  |
| H331 | Toxic if inhaled.                                     |
| H336 | May cause drowsiness or dizziness.                    |
| H400 | Very toxic to aquatic life.                           |
| H410 | Very toxic to aquatic life with long lasting effects. |
| H412 | Harmful to aquatic life with long lasting effects.    |

### Revision information:

Revision Changes:

Section 1: Product name information was modified.

Page Heading: Product name information was modified.

Section 01: 1.3. Details of the supplier of the safety data sheet heading information was modified.

Section 3: Composition/ Information of ingredients table information was modified.

Section 9: Flammability (solid, gas) information information was modified.

Section 15: Regulations - Inventories information was modified.

Section 1: Address information was modified.

Copyright information was modified.

Section 8: Occupational exposure limit table information was modified.

OEL Reg Agency Desc information was modified.

Section 3: Reference to section 15 for Nota info information was modified.

Section 11: Aspiration Hazard Table information was modified.  
Section 11: Acute Toxicity table information was modified.  
Section 11: Carcinogenicity Table information was modified.  
Section 11: Serious Eye Damage/Irritation Table information was modified.  
Section 11: Germ Cell Mutagenicity Table information was modified.  
Section 11: Skin Sensitization Table information was modified.  
Section 11: Reproductive Toxicity Table information was modified.  
Section 11: Skin Corrosion/Irritation Table information was modified.  
Section 11: Target Organs - Repeated Table information was modified.  
Section 11: Target Organs - Single Table information was modified.  
Section 11: Health Effects - Eye information information was modified.  
Section 11: Health Effects - Skin information information was modified.  
Section 11: Health Effects - Inhalation information information was modified.  
Section 5: Fire - Extinguishing media information information was modified.  
Section 5: Fire - Advice for fire fighters information information was modified.  
Section 6: Accidental release personal information information was modified.  
Section 6: Accidental release environmental information information was modified.  
Section 6: Accidental release clean-up information information was modified.  
Section 7: Precautions safe handling information information was modified.  
Section 7: Conditions safe storage information was modified.  
Section 13: 13.1. Waste disposal note information was modified.  
Section 13: Standard Phrase Category Waste GHS information was modified.  
Section 4: First aid for skin contact information information was modified.  
Two-column table displaying the unique list of H Codes and statements (std phrases) for all components of the given material. information was modified.  
Section 8: Respiratory protection - recommended respirators guide information was added.  
Section 8: Eye protection information information was added.  
Section 12: Component ecotoxicity information information was added.  
Section 12: Persistence and Degradability information information was added.  
Section 12:Biocumulative potential information information was added.  
Section 12: Component Ecotoxicity table Material column header information was added.  
Section 12: Component Ecotoxicity table CAS No column header information was added.  
Section 12: Component Ecotoxicity table Organism column header information was added.  
Section 12: Component Ecotoxicity table Type column header information was added.  
Section 12: Component Ecotoxicity table Exposure column header information was added.  
Section 12: Component Ecotoxicity table End point column header information was added.  
Section 12: Component Ecotoxicity table Result column header information was added.  
Section 12: Persistence and degradability table Material column header information was added.  
Section 12: Persistence and degradability table CAS No column header information was added.  
Section 12: Persistence and degradability table Test Type column header information was added.  
Section 12: Persistence and degradability table Duration column header information was added.  
Section 12: Persistence and degradability table Test Result column header information was added.  
Section 12: Persistence and degradability table Protocol column header information was added.  
Section 12:Biocumulative potential table Material column header information was added.  
Section 12:Biocumulative potential table CAS No column header information was added.  
Section 12:Biocumulative potential table CAS No column header information was added.  
Section 12:Biocumulative potential table Test Result column header information was added.  
Section 12:Biocumulative potential table Protocol column header information was added.  
Section 12:Biocumulative potential table Test Type column header information was added.  
Label: Signal Word - Header information was added.  
Label: Signal Word information was added.  
Label: CLP Classification - Header information was added.  
Label: CLP Classification information was added.  
Label: CLP Classification information was added.  
Label: CLP Classification - Header information was added.  
Label: CLP Percent Unknown information was added.

Label: CLP Percent Unknown information was added.  
Label: Graphic information was added.  
Label: Graphic information was added.  
Label: Symbol information was added.  
Label: Symbol information was added.  
Label: CLP Precautionary - General information was added.  
Label: CLP Precautionary - General - Header information was added.  
Label: CLP Precautionary - Response information was added.  
Label: CLP Precautionary - Response - Header information was added.  
Label: Precautionary Statement - Header information was added.  
Label: CLP Supplemental Hazard Statements - Header information was added.  
Label: CLP Supplemental Information - Header information was added.  
Contains statement for sensitizers information was added.  
Contains statement for sensitizers information was added.  
Contains statement for sensitizers information was added.  
Section 2: Notes on labelling heading information was added.  
Section 15: Label remarks and EU Detergent information was added.  
Section 8: Occupational exposure limit table information was added.  
CLP Remark(phrase) information was added.  
Section 11: Photosensitisation table - Name heading information was added.  
Section 11: Photosensitisation table heading information was added.  
Photosensitisation Table information was added.  
Section 11: Photosensitisation table - Species heading information was added.  
Section 11: Photosensitisation table - Value heading information was added.  
Section 2: 2.2 & 2.3. CLP REGULATION heading information was added.  
Section 8: Personal Protection - Skin/hand information information was added.  
Section 8: Personal Protection - Respiratory Information information was added.  
Section 12: Persistence and degradability table Study Type column header information was added.  
Section 12: Biocumulative potential table Test Type column header information was added.  
Section 9: Odour Threshold information was added.  
Section 9: Solubility (non-water) information was added.  
Section 09: Decomposition Temperature information was added.  
Section 2: H phrase reference information was added.  
Section 10: Hazardous decomposition products during combustion text information was added.  
Section 11: Disclosed components not in tables text information was added.  
Section 12: Classification Warning information was added.  
Section 11: Classification disclaimer information was added.  
Section 11: Aspiration Hazard table - Name heading information was added.  
Section 11: Aspiration Hazard table - Value heading information was added.  
Section 8: 8.1.1 Biological limit values table heading information was added.  
Section 8: BLV information was added.  
List of sensitizers information was added.  
Section 9: Flammability (solid, gas) information information was added.  
Section 11: Respiratory Sensitization text information was added.  
Section 11: Skin Sensitization table - Name heading information was added.  
Section 11: Skin Sensitization table - Species heading information was added.  
Section 11: Skin Sensitization table - Value heading information was added.  
Section 11: Serious Eye Damage/Irritation table - Name heading information was added.  
Section 11: Serious Eye Damage/Irritation table - Species heading information was added.  
Section 11: Serious Eye Damage/Irritation table - Value heading information was added.  
Section 11: Skin Corrosion/Irritation table - Name heading information was added.  
Section 11: Skin Corrosion/Irritation table - Species heading information was added.  
Section 11: Skin Corrosion/Irritation table - Value heading information was added.  
Section 11: Germ Cell Mutagenicity table - Name heading information was added.  
Section 11: Germ Cell Mutagenicity table - Route heading information was added.  
Section 11: Germ Cell Mutagenicity table - Value heading information was added.

Section 11: Specific Target Organ Toxicity - repeated exposure table - Name heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Route heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Target Organ(s) heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Value heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Species heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Test Result heading information was added.  
Section 11: Specific Target Organ Toxicity - repeated exposure table - Exposure Duration heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Name heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Route heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Target Organ(s) heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Value heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Species heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Test Result heading information was added.  
Section 11: Specific Target Organ Toxicity - single exposure table - Exposure Duration heading information was added.  
Section 11: Reproductive and/or Developmental Effects table - Name heading information was added.  
Section 11: Reproductive and/or Developmental Effects table - Route heading information was added.  
Section 11: Reproductive and/or Developmental Effects table - Value heading information was added.  
Section 11: Reproductive and/or Developmental Effects table - Species heading information was added.  
Section 11: Reproductive and/or Developmental Effects table - Test Result heading information was added.  
Section 11: Reproductive and/or Developmental Effects text information was added.  
Section 11: Carcinogenicity table - Name heading information was added.  
Section 11: Carcinogenicity table - Route heading information was added.  
Section 11: Carcinogenicity table - Species heading information was added.  
Section 11: Carcinogenicity table - Value heading information was added.  
Section 8: glove data - Material heading information was added.  
Section 8: glove data - Thickness heading information was added.  
Section 8: glove data - Breakthrough Time heading information was added.  
Section 8: glove data value information was added.  
Section 03: Reference to H statement explanation in Section 016 information was added.  
Section 8: Eye/face protection information information was deleted.  
Section 8: Skin protection - recommended gloves information information was deleted.  
Remark (phrase) information was deleted.  
Safety phrase information was deleted.  
Section 8: Eye/face protection text information was deleted.  
Section 8: Respiratory protection - recommended respirators information was deleted.  
Section 15: Carcinogenicity heading information was deleted.  
Section 2: Contains heading information was deleted.  
Section 2: Safety phrases heading information was deleted.  
Section 16: List of relevant R-phrases information was deleted.  
Section 15: Carcinogenicity information information was deleted.  
Section 16: List of relevant R phrase information information was deleted.  
Section 2: Risk phrases heading information was deleted.  
Section 2: Symbols heading information was deleted.  
Section 15: Symbol information information was deleted.  
Section 15: Carcinogenicity table Regulation column heading information was deleted.  
Section 15: Carcinogenicity table Ingredient column heading information was deleted.  
Section 15: Carcinogenicity table CAS No column heading information was deleted.  
Section 15: Carcinogenicity table Classification column heading information was deleted.  
Section 2: Label ingredient information information was deleted.  
Section 12: Acute aquatic hazard information information was deleted.  
Section 12: Chronic aquatic hazard heading information was deleted.  
Section 12: Acute aquatic hazard heading information was deleted.  
Section 12: Chronic aquatic hazard information information was deleted.  
Section 2: Notes on labelling heading information was deleted.  
Section 2: Label remarks information was deleted.  
Prints No Data if Component ecotoxicity information is not present information was deleted.



Prints No Data if Persistence and Degradability information is not present information was deleted.

Prints No Data if Bioaccumulative potential information is not present information was deleted.

Section 8: mg/m<sup>3</sup> key information was deleted.

Section 8: ppm key information was deleted.

Section 11: Classification disclaimer information was deleted.

Section 11: Carcinogenicity heading information was deleted.

Section 11: Exposure Duration table heading information was deleted.

Section 11: Additional Health Effects heading information was deleted.

Section 11: Respiratory Sensitization Table information was deleted.

Section 11: Test Result table heading information was deleted.

Section 11: Health Effects - Other information information was deleted.

Section 11: Cancer Hazards information information was deleted.

Section 3: Reference to R and H statement explanation in Section 16 information was deleted.

Section 12: Classification Warning information was deleted.

Section 2: 2.2 & 2.3. DSD/DPD heading information was deleted.

Section 2.1: Classification information information was deleted.

Risk phrase - None information was deleted.

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