

## SAFETY DATA SHEET

### 1 – IDENTIFICATION

|                     |   |
|---------------------|---|
| IDENTIFIER          | FINISHING CUT COMPOUND, 950 mL  |
| PRODUCT CODE        | 893.150912  |
| RECOMMENDED USE     | Polishing compound.   |
| SUPPLIER            | Wurth Canada Limited<br>345 Hanlon Creek Blvd<br>Guelph, ON Canada<br>N1C 0A1<br>1-905-564-6225 |
| EMERGENCY TELEPHONE | CANUTEC (24/7) 1-613-996-6666 or *666 (cell)<br>CHEMTREC (24/7) 1-800-424-9300                  |

### 2 – HAZARD IDENTIFICATION

|  |   |   |
|--|---|---|
| CLASSIFICATION                         | Flammable liquid 4<br>Skin irritation 3<br>Eye irritation 2B  |   |
| LABEL ELEMENTS                         |   |   |
| SIGNAL WORD                            | ATTENTION   |   |
| HAZARD STATEMENT                       | H227<br>H316<br>H320  | Combustible liquid.<br>Causes mild skin irritation.<br>Causes eye irritation.   |
| PRECAUTIONARY STATEMENTS – PREVENTION  | P210<br><br>P264<br>P280                                      | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.<br>Wash hands thoroughly after handling.<br>Wear protective gloves/protective clothing/eye protection/face protection.   |
| PRECAUTIONARY STATEMENTS – RESPONSE    | P370+P378<br><br>P332+P313<br>P305+P351+P338<br><br>P337+P313 | In case of fire, use foam, dry powder, water spray, CO2 to extinguish.<br>If skin irritation occurs: Get medical advice/attention.<br>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.<br>If eye irritation persists: Get medical advice/attention. |
| PRECAUTIONARY STATEMENTS – STORAGE     | P403  | Store in a well-ventilated place.   |
| PRECAUTIONARY STATEMENTS - ELIMINATION | P501  | Dispose contents/containers according to municipal, provincial and federal regulations.   |
| OTHER HAZARDS                          | Not applicable  |   |

### 3 – COMPOSITION / INFORMATION ON INGREDIENTS

| CHEMICAL NAME                  | C.A.S      | CONCENTRATION |
|--------------------------------|------------|---------------|
| Acid treated light distillate  | 64742-14-9 | 3 – 7 *       |
| Hydrotreated distillate, heavy | 64742-48-9 | 3 – 7 *       |
| Isopropanol                    | 67-63-0    | 3 – 7 *       |

\* TRADE SECRET STATEMENT: The exact concentration of composition has been withheld as a trade secret.

#### 4 – FIRST AID MEASURES

|                   |                                   |
|-------------------|-----------------------------------|
| ROUTE OF EXPOSURE | Inhalation, eyes, skin, ingestion |
|-------------------|-----------------------------------|

|                   |   |
|-------------------|---|
| INHALATION        | IF INHALED: remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CONTROL CENTER or physician.   |
| DERMAL            | IF ON SKIN: Take off immediately all contaminated clothing. Rinse skin with water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse.  |
| OCULAR            | 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.  |
| ORAL              | NEVER give anything orally if victim is losing consciousness, is unconscious or having convulsions. Rinse mouth with water thoroughly. DO NOT INDUCE VOMITING. Ask victim to drink two glasses of water. If vomiting occurs naturally, lean victim forward to reduce risks of aspiration. Continue to drink water. Obtain medical care. |
| NOTE TO PHYSICIAN | Specific treatment: treat symptomatically.  |

#### 5 – FIRE-FIGHTING MEASURES

|                                |   |
|--------------------------------|---|
| SUITABLE EXTINGUISHING MEDIA   | Foam, dry powder, water spray, CO2.   |
| UNSUITABLE EXTINGUISHING MEDIA | Full water jet.   |
| SPECIFIC HAZARDS               | Acrid smoke, carbon oxides, not combusted hydrocarbons.   |
| PROTECTIVE EQUIPMENT           | Fire-fighters must wear protective equipment and NIOSH approved self-contained breathing apparatus. |
| PRECAUTIONS                    | Do not let water run-off reach sewers, ditches or waterways.  |

#### 6 – ACCIDENTAL RELEASE MEASURES

|                           |   |
|---------------------------|---|
| PROTECTIVE EQUIPMENT      | Wear appropriate respiratory equipment (See Section 8). Avoid direct contact with product. Remove non-essential personnel.  |
| CONTAINMENT AND CLEAN UP  | Ventilate spill area. Stop spill if safe to do so. Contain and absorb with an inert absorbing material for future disposal (See Section 13). Prevent spill from entering sewers or waterways. Retain water run-off if applicable. Inform proper authorities if necessary. |
| ENVIRONMENTAL PRECAUTIONS | Avoid entering sewers, waterways or restricted areas. Eliminate according to municipal, provincial and federal regulations.   |

#### 7 – HANDLING AND STORAGE

|                        |   |
|------------------------|---|
| HANDLING               | Containers must be identified correctly. Handle in a well ventilated area. Avoid breathing dust, vapours or mists. Avoid contact with eyes, skin and clothes. Keep containers closed when not in use. Empty containers may contain residues and must be handled as hazardous waste. Maintain good personal hygiene before eating, drinking or smoking. Do not eat, drink or smoke while using the product or in proximity. Wash contaminated clothing before reuse. |
| STORAGE                | Store in a well-ventilated place. Keep cool. Store away from incompatible materials. Keep containers closed. Do not store at temperatures below 0°C.  |
| INCOMPATIBLE MATERIALS | Strong oxidants.  |

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

| CHEMICAL NAME                  | C.A.S.     | SOURCE                                   | VALUE   |
|--------------------------------|------------|--|---|
| Acid treated light distillate  | 64742-14-9 | ACGIH<br>ACGIH<br>OSHA<br>NIOSH          | TWA 5 mg/m <sup>3</sup><br>STEL 10 mg/m <sup>3</sup><br>TWA 5 mg/m <sup>3</sup><br>IDLH 2055 mg/m <sup>3</sup>  |
| Hydrotreated distillate, heavy | 64742-48-9 | NIOSH<br>OSHA                            | TWA 350 mg/m <sup>3</sup><br>TWA 500 ppm  |
| Isopropanol                    | 67-63-0    | ACGIH<br>ACGIH<br>NIOSH<br>NIOSH<br>OSHA | TWA 200 ppm<br>STEL 400 ppm<br>TWA 400 ppm (980 mg/m <sup>3</sup> )<br>STEL 500 ppm (1255 mg/m <sup>3</sup> )<br>TWA 400 ppm (980 mg/m <sup>3</sup> ) |

|                                   |  |
|-----------------------------------|--|
| ENGINEERING CONTROLS              | Use process enclosures, local exhaust ventilation or other engineering controls to maintain airborne levels to an acceptable level.  |
| RESPIRATORY PROTECTION            | Maintain atmospheric concentrations below exposure limits. If exposure exceeds occupational exposure limits, use an appropriate NIOSH approved respirator. In case of spill or leak resulting in unknown concentration, use a NIOSH approved supplied air respirator.  |
| PROTECTIVE EQUIPMENT AND CLOTHING | Wear chemical / impermeable gloves or other protective clothing to prevent repeated or continuous contact with the skin during handling and usage. Wear goggles to prevent mist, vapours or dust to contact eyes. Insure that eyewash stations, showers and cleaning stations are near to work station.  |
| OCULAR PROTECTION                 | Chemical goggles; also wear a face shield if splashing hazard exists.  |
| GENERAL HYGIENE RECOMMENDATIONS   | Ensure that eyewash stations and safety showers are proximal to the work-station location. Avoid production of high concentrations of dust, vapours or mists. Avoid contact with skin and eyes. Avoid breathing dust, vapours or mists. Never eat, drink or smoke near work stations. Good hygiene is recommended after using this product. Clean clothing before reuse. |

## 9 – PHYSICAL AND CHEMICAL PROPERTIES

|                |                      |
|----------------|----------------------|
| APPEARANCE     | Paste, opaque, grey. |
| ODOUR          | Ammonia.             |
| ODOUR TRESHOLD | Not available.       |

|   |                          |
|---|--------------------------|
| pH                                      | 8.71                     |
| MELTING / FREEZING POINT                | Not determined.          |
| INITIAL BOILING POINT                   | Not available.           |
| FLASH POINT                             | >65°C                    |
| EVAPORATION RATE                        | Not available.           |
| FLAMMABILITY                            | Combustible.             |
| LOWER FLAMMABLE/EXPLOIVE LIMIT          | Not determined.          |
| UPPER FLAMMABLE/EXPLOSIVE LIMIT         | Not determined.          |
| VAPOUR PRESSURE                         | Not available.           |
| VAPOUR DENSITY                          | Not available.           |
| RELATIVE DENSITY                        | 1.008                    |
| SOLUBILITY (in water)                   | Miscible.                |
| PARTITION COEFFICIENT (n-octanol/water) | Not available.           |
| AUTO-IGNITION TEMPERATURE               | Not available.           |
| DECOMPOSITION TEMPERATURE               | Not available.           |
| VOC (w/w)                               | 151.2 g/L (0.1512 kg/kg) |
| VISCOSITY                               | > 29600 cst              |

## 10 – STABILITY AND REACTIVITY

|                                  |                                       |
|----------------------------------|---------------------------------------|
| REACTIVITY                       | Stable under recommended usage.       |
| CHEMICAL STABILITY               | Stable under normal usage conditions. |
| HAZARDOUS REACTIONS              | Polymerization will not occur.        |
| CONDITIONS TO AVOID              | Heating, flames, electric discharges. |
| INCOMPATIBLE MATERIALS           | Strong oxidants.                      |
| HAZARDOUS DECOMPOSITION PRODUCTS | Carbon oxides.                        |
| ADDITIONAL INFORMATION           | None.                                 |

## 11 – TOXICOLOGICAL INFORMATION

|                 |  |
|-----------------|--|
| ACUTE EFFECTS   |  |
| INHALATION      | No reported adverse effects.   |
| DERMAL          | Frequent or persistent contact can cause skin irritation. Has a degreasing effect on the skin. |
| OCULAR          | Can cause eye irritation.  |
| ORAL            | May cause gastric distress.  |
| CHRONIC EFFECTS |  |
| INHALATION      | No data.   |
| DERMAL          | No data.   |
| OCULAR          | No data.   |

|                             |                   |         |  |
|-----------------------------|-------------------|---------|--|
| ORAL                        | No data.          |         |  |
| ADDITIONAL INFORMATION      |                   |         |  |
| CARCINOGENIC EFFECTS (IARC) | Isopropyl alcohol | 67-63-0 | Group 3: Not classifiable as to its carcinogenicity to humans. |
| MUTAGENIC EFFECTS           | No data.          |         |  |
| TERATOGEN EFFECTS           | No data.          |         |  |
| REPRODUCTION                | No data.          |         |  |
| SENSIBILISATION             | No data.          |         |  |
| TARGET ORGANS               | No data.          |         |  |
| AGGRAVATED CONDITIONS       | No data.          |         |  |
| SYNERGISTIC SUBSTANCES      | No data.          |         |  |

| CHEMICAL NAME                  | C.A.S.     | LD50 ORAL<br>mg/kg | LD50 DERMAL<br>mg/kg | LC50 INHALATION        |
|--------------------------------|------------|--------------------|----------------------|------------------------|
| Acid treated light distillate  | 64742-14-9 | >5000, rat         | >2000, rabbit        | >5000 ppm, rat         |
| Hydrotreated distillate, heavy | 64742-48-9 | >10000, rat        | >3200, rabbit        | >2000 ppm., 4h,<br>rat |
| Isopropanol                    | 67-63-0    | >4710, rat         | >12870, rabbit       | 12000 ppm. 8h,<br>rat  |

## 12 – ECOLOGICAL INFORMATION

|                               |                        |
|-------------------------------|------------------------|
| Isopropanol                   | 67-63-0                |
| CL50 11130 mg/L, 96 h, static | Pimephales promelas    |
| CL50 9640 mg/L, 96 h, dynamic | Pimephales promelas    |
| CL50 1400 mg/L, 96 h          | Lepomis macrochirus    |
| CE50 1000 mg/L, 72 h          | Desmodemus subspicatus |
| CE50 1000 mg/L, 96 h          | Desmodemus subspicatus |

|                               |  |
|-------------------------------|--|
| PERSISTENCE AND DEGRADABILITY | Not available.   |
| BIOACCUMULATIVE POTENTIAL     | Not available.   |
| SOIL MOBILITY                 | Not available.   |
| OTHER ADVERSE EFFECTS         | Not available.   |
| ADDITIONAL INFORMATION        | Do not let material or fire-fighting water run-off enter sewers or waterways. Obstruct drains and ditches. Affected areas must be cleaned and restored to their original conditions or to the satisfaction of the authorities. |

## 13 – DISPOSAL CONSIDERATIONS

|                 |   |
|-----------------|---|
| DISPOSAL METHOD | Disposal of all wastes must be done in accordance with municipal, provincial and federal regulations. |
|-----------------|---|

|                        |   |
|------------------------|---|
| CONTAMINATED PACKAGING | Empty containers should be recycled or disposed of through an approved waste management facility. |
|------------------------|---|

#### 14 – TRANSPORT INFORMATION

|                                       |
|---------------------------------------|
| TRANSPORT OF DANGEROUS GOODS (CANADA) |
| Not regulated for transport.          |

|                     |   |
|---------------------|---|
| MARINE POLLUTANT    | No.                                     |
| SPECIAL PRECAUTIONS | Do not store at temperatures below 0°C. |

#### 15 – REGULATORY INFORMATION

|        |   |
|--------|---|
| CANADA |   |
| CEPA   | All components of this product are either listed or exempt from listing on the Domestic substances List (DSL).                |
| USA    |   |
| TSCA   | All components of this product are either listed or exempt from listing on the Toxic Substances Control Act (TSCA) Inventory. |

#### 16 – OTHER INFORMATION

|               |   |
|---------------|---|
| VERSION       | 1.0   |
| DATE          | 9 November 2021   |
| PREPARED BY   | PROLINE PERFORMANCE PRODUCTS  |
| ABBREVIATIONS | ABBREVIATIONS   |
| ACGIH         | American Conference of Governmental Industrial Hygienists               |
| AIHA          | American Industrial Hygiene Association                                 |
| CAS           | Chemical Abstract Service   |
| CEPA          | Canadian Environmental Protection Act                                   |
| CIRC          | Centre International pour la Recherche sur le Cancer                    |
| CL / LC       | Concentration létale /Lethal concentration                              |
| DL / LD       | Dose létale / Lethal dose   |
| CE / EC       | Concentration efficace / Effective concentration                        |
| IARC          | International Agency for Research on Cancer                             |
| LCPE          | Loi Canadienne sur la Protection de l'Environnement                     |
| LES/NDSL      | Liste extérieure des substances / Non domestic substances list          |
| LIS/DSL       | Liste intérieure des substances / Domestic substances list              |
| NIOSH         | National Institute for Occupational Safety and Health                   |
| NTP           | National Toxicology Program (U.S.A.)                                    |
| OSHA          | Occupational Safety and Health Administration (U.S.A.)                  |
| PEL           | Permissible Exposure Limit  |
| SIMDUT        | Système d'information sur les matières dangereuses utilisées au travail |
| STEL          | Short-term Exposure Limit   |
| STOT          | Specific target organ toxicity  |
| TCOC          | Toxicité pour certains organes cibles                                   |

|   |   |
|---|---|
| <p>TLV<br/>TSCA<br/>TWA<br/>USEPA<br/>VECD<br/>VEMP<br/>WHMIS</p> | <p>Threshold Limit Value<br/>Toxic Substances Control Act<br/>Time Weighted Average<br/>United States Environmental Protection Agency<br/>Valeur exposition courte durée<br/>Valeur exposition moyenne pondérée<br/>Workplace Hazardous Materials Information System</p>  |
| <p>NOTICE TO READER</p>   | <p>All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. While the information is believed to be accurate, Pro Line Performance Products makes no representations as to its accuracy or sufficiency. Conditions of use are beyond Pro Line Performance Products's control and therefore users are responsible to verify this data under their own operation conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling and disposal of the product or from the publication or use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process</p> |