

### SAFETY DATA SHEET

according to DENR Administrative order N°2015-09 and GHS

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## Dyne-O-Might® (Alt. 2)

|                                 | Revision   |
|---------------------------------|--|
|                                 | Revision date 2020-03-03   |
| SECTION 1: Identification       | of the substance/mixture and of the company/undertaking  |
| 1.1. Product identifier         |  |
| Product name                    | Dyne-O-Might® (Alt. 2)   |
| Product code                    | 404184, 304184 (TUR)   |
| Registration No.                | 66171-6.   |
| 1.2. Relevant identified uses   | of the substance or mixture and uses advised against   |
| Product Use                     | [SU22] Professional uses: Public domain (administration, education, entertainment, services, craftsmen); [PC8] Biocidal products (e.g. Disinfectants, pest control); |
| Description                     | Disinfectant.  |
| 1.3. Details of the supplier of | the safety data sheet  |
| Company name                    | Neogen Corporation   |
| Address                         | 620 Lesher Place<br>Lansing MI 48912<br>USA  |
| Web                             | www.neogen.com   |
| Telephone number                | 517-372-9200/800-234-5333  |
| Email                           | SDS@neogen.com   |
| Further information             |  |

#### Further information

Manufactured By:. Preserve International 944 Nandino Blvd.

Lexington, KY 40511-1205 U.S.A.

Preserve International is a wholly-owned subsidiary of Neogen Corporation.

### **SECTION 2: Hazards identification**

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

2.1.2. Classification - GHS Skin Corr. 1C: H314; STOT SE 3: H335;

#### 2.2. Label elements

#### Hazard pictograms





Signal Word

**Hazard Statement** 

Danger

Skin Corr. 1C: H314 - Causes severe skin burns and eye damage.

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| 2.2. Label element | 2.2. | . Labe | ıeı | em | eni | S |
|--------------------|------|--------|-----|----|-----|---|
|--------------------|------|--------|-----|----|-----|---|

|                          | STOT SE 3: H335 - May cause respiratory irritation.  |
|--------------------------|--|
| Precautionary Statement: | P260 - Do not breathe dust/fume/gas/mist/vapours/spray.  |
| Prevention               | P264 - Wash thoroughly after handling.   |
|                          | P280 - Wear protective gloves/protective clothing/eye protection/face protection.              |
| Precautionary Statement: | P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting.                            |
| Response                 | P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse   |
|                          | skin with water/shower.  |
|                          | P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.         |
|                          | P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact   |
|                          | lenses, if present and easy to do. Continue rinsing.   |
|                          | P312 - Call a POISON CENTER/doctor/ /if you feel unwell.                                       |
|                          | P363 - Wash contaminated clothing before reuse.  |
| Precautionary Statement: | P403+P233 - Store in a well-ventilated place. Keep container tightly closed.                   |
| Storage                  |  |
| Precautionary Statement: | P501 - Dispose of contents/container to an approved waste disposal facility in accordance with |
| Disposal                 | local and national regulations.  |
| 2.3. Other hazards       |  |
| Other hazards            | Contains substance(s) which are hazardous to the environment.                                  |
|                          | Read the entire label and follow all use directions, restrictions, and precautions.            |

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

### EC 1272/2008

| Chemical Name                           | Index No.    | CAS No.   | EC No.    | REACH Registration<br>Number | Conc.<br>(%w/w) | Classification   |
|---|--------------|-----------|-----------|------------------------------|-----------------|--|
| Glycerin (Glycerin mist)                |              | 56-81-5   | 200-289-5 |                              | 10 - 20%        |  |
| Propionic acid% (Propionic acid)        | 607-089-00-0 | 79-09-4   | 201-176-3 |                              | 30 - 40%        | Skin Corr. 1B: H314;   |
| lodine (‡ lodine)                       | 053-001-00-3 | 7553-56-2 | 231-442-4 |                              | 0 - 0.5%        | Acute Tox. 4: H332; Acute<br>Tox. 4: H312; Aquatic Acute<br>1: H400; |
| Phosphoric acid (75%) (Phosphoric acid) |              | 7664-38-2 | 231-633-2 |                              | 10 - 20%        | Skin Corr. 1C: H314;   |
| Citric acid monohydrate                 |              | 77-92-9   | 201-069-1 |                              | 1 - 10%         | Eye Dam. 1: H318;  |

#### Description

|                     | Concentrations listed are not product specifications. |
|---------------------|---|
| Further information |   |

Full text of Hazard Statements listed in this Section is provided in Section 16.

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

| Inhalation  | Move the exposed person to fresh air. Immediate medical attention is required. If unconscious, check for breathing and apply artificial respiration if necessary. If breathing is difficult give oxygen. If breathing stops, provide artificial respiration. |
|-------------|--|
| Eye contact | Remove the affected person from the source of contamination immediately. Hold eye open and rinse slowly and gently with water for 15-20 minutes. Contact lenses should be removed.   |
|             | Immediate medical attention is required.   |

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| 445 10 45 411                      |   |
|------------------------------------|---|
| 4.1. Description of first aid meas |   |
| Skin contact                       | Remove the affected person from the source of contamination immediately. After contact with skin take off immediately all contaminated clothing, and wash immediately with plenty of soap and water. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin. Immediate medical attention is required.                         |
| Ingestion                          | Rinse mouth thoroughly. Do not induce vomiting unless told to do so by the poison control center or doctor. Probable mucosal damage may contraindicate the use of gastric lavage. Never give anything by mouth to an unconscious person. Immediate medical attention is required.   |
| 4.2. Most important symptoms a     | nd effects, both acute and delayed  |
| Inhalation                         | Corrosive to the respiratory tract. Causes burns. In severe cases, may cause loss of consciousness. May cause irritation to mucous membranes. May cause dizziness and headache.   |
| Eye contact                        | Risk of serious damage to eyes. Causes severe inflammation and may damage the cornea.  Danger of very serious irreversible effects.   |
| Skin contact                       | Corrosive to living tissue. Causes skin burns. Danger of very serious irreversible effects.   |
| Ingestion                          | Corrosive to living tissue. Causes severe burns. Danger of very serious irreversible effects. Ingestion may cause nausea and vomiting.  |
| 4.3. Indication of any immediate   | medical attention and special treatment needed  |
|                                    | Remove the affected person from the source of contamination immediately. Transfer to hospital if there are burns or symptoms of poisoning. Immediate medical attention is required. If medical advice is needed, have product container or label at hand.   |
| Further information                |   |
|                                    | Refer to product label and/or package insert for additional information.  |
| SECTION 5: Firefighting mea        | asures  |
| 5.1. Extinguishing media           |   |
|                                    | Use extinguishing media appropriate to the surrounding fire conditions.   |
| 5.2. Special hazards arising fron  | n the substance or mixture  |
|                                    | Do not breathe vapour or spray mist. Fire will produce dense black smoke.   |
| 5.3. Advice for firefighters       |   |
|                                    | In case of fire and/or explosion do not breathe fumes. Do not breathe vapour or spray mist. Wear: Self-contained breathing apparatus, Protective equipment.   |
| SECTION 6: Accidental relea        | ase measures  |
| 6.1. Personal precautions, prote   | ctive equipment and emergency procedures  |
|                                    | In the case of cleanup following a spill, wear protective clothing and appropriate equipment to prevent exposure of skin and eyes and to prevent ingestion or inhalation. Ensure adequate ventilation of the working area. Keep personnel away from spill. Avoid contact with eyes and skin. Avoid prolonged or repeated exposure. Keep away from incompatible materials. |
| 6.2. Environmental precautions     |   |
|                                    | Prevent further spillage if safe. Clean spillage area thoroughly with plenty of water. Do not flush into surface water. Do not let product contaminate subsoil.   |
| 6.3. Methods and material for co   | ontainment and cleaning up  |
|                                    | Absorb spillage to prevent material damage. Clean spillage area thoroughly with plenty of water. Do not contaminate water by cleaning of equipment or disposal of wastes.   |
| 6.4. Reference to other sections   |   |

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#### 6.4. Reference to other sections

See Section(s) 2, 8, and 13 for further information.

#### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Adopt best Manual Handling considerations when handling, carrying and dispensing. Handle and open container with care. Do not breathe vapour or spray mist. Ensure adequate ventilation of the working area. In case of insufficient ventilation, wear suitable respiratory equipment. Causes eye damage and skin damage. Wear chemical protective clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash the outside of gloves before removing them. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Contaminated work clothing should not be allowed out of the workplace. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not eat, drink or smoke in areas where this product is used or stored. Read the entire label and follow all use directions, restrictions, and precautions.

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

Store in original container in a cool, dry place inaccessible to children and pets. Keep container tightly closed. Do not contaminate water, food, or feed by storage or disposal. Keep containers closed and away from other chemicals. Do not store with incompatible substances or mixtures. Follow label instructions.

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

See Section(s) 1.2 for further information.

#### **Further information**

Refer to product label and/or package insert for additional information.

#### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.1.1. Exposure Limit Values

| Glycerin (Glycerin mist)         | ACGIH TLV TWA: 10 mg/m <sup>3</sup> | ACGIH TLV STEL: -            |
|----------------------------------|-------------------------------------|------------------------------|
|                                  | Notations: -                        | OSHA PEL 8hr TWA ppm: -      |
|                                  | OSHA PEL 8hr TWA mg m3: 15          | Skin Designation: -          |
| lodine (‡ lodine)                | ACGIH TLV TWA: -                    | ACGIH TLV STEL: C 0.1 ppm    |
|                                  | Notations: -                        | OSHA PEL 8hr TWA ppm: (C)0.1 |
|                                  | OSHA PEL 8hr TWA mg m3: (C)1        | Skin Designation: -          |
| Phosphoric acid (75%)            | ACGIH TLV TWA: 1 mg/m³              | ACGIH TLV STEL: 3 mg/m³      |
| (Phosphoric acid)                | Notations: -                        | OSHA PEL 8hr TWA ppm: -      |
|                                  | OSHA PEL 8hr TWA mg m3: 1           | Skin Designation: -          |
| Propionic acid% (Propionic acid) | ACGIH TLV TWA: 10 ppm               | ACGIH TLV STEL: -            |
| ,                                | Notations: -                        | OSHA PEL 8hr TWA ppm: -      |
|                                  | OSHA PEL 8hr TWA mg m3: -           | Skin Designation: -          |

#### 8.2. Exposure controls

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#### 8.2. Exposure controls







8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area. Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects.

8.2.2. Individual protection measures

Wear chemical protective clothing. Do not breathe dust or vapour.

Eye / face protection Skin protection -

Handprotection

Wear: Approved safety goggles, Face shield.

Wear: Chemical resistant gloves. Wash the outside of gloves before removing them. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Skin protection - Other

After contact with skin, wash immediately with plenty of soap and water. Wear suitable protective clothing, gloves and eye/face protection.

Respiratory protection Occupational exposure controls In case of insufficient ventilation, wear suitable respiratory equipment.

Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects. Provide chemical shower. Provide eye wash station.

Protect clothing from contact with the product. Contaminated work clothing should not be allowed out of the workplace. Avoid contamination of food or feedstuffs.

#### **Further information**

Refer to product label for additional PPE requirements and recommendations. Follow label instructions.

#### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

| Appearance            | Liquid              |
|-----------------------|---------------------|
| Colour                | Amber               |
| Odour                 | Characteristic/Mild |
| Relative density      | 1.1 - 1.15          |
| pН                    | 0.5 - 1.5           |
| Melting point         | No data available   |
| Freezing Point        | No data available   |
| Initial boiling point | No data available   |

Flash point
Evaporation rate
Vapour pressure
Vapour density
No data available
No data available
No data available

Odour threshold No data available

Partition coefficient No data available

Autoignition temperature
Viscosity
No data available

Flammability (solid, gas)

Solubility Soluble in water

Not applicable.

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#### 9.2. Other information

Benzene Content No data available
Lead content No data available

VOC (Volatile organic Not applicable.

compounds) Gas group

Not applicable.

#### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

Stable under normal conditions.

#### 10.2. Chemical stability

Stable under normal conditions.

#### 10.3. Possibility of hazardous reactions

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

#### 10.4. Conditions to avoid

Keep away from extreme temperatures. Keep away from incompatible materials.

#### 10.5. Incompatible materials

Keep away from bases, Alkali metals, Strong oxidising agents.

#### 10.6. Hazardous decomposition products

Carbon oxides.

#### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

## Acute toxicity

Based on available data, the classification criteria are not met. However, this product does contain substance(s) that are classified as hazardous. For more information, see Section 3.

## Skin corrosion/irritation

Serious eye damage/irritation

Corrosive to living tissue. Causes burns. Possible risk of irreversible effects.

Causes severe burns. Causes severe inflammation and may damage the cornea. Possible risk of

irreversible effects.

Respiratory or skin sensitisation

May cause allergic reactions in susceptible people.

Germ cell mutagenicity

No mutagenic effects reported.

Carcinogenicity

This product does not contain any hazardous ingredients at or above regulated thresholds. The exact percentage (concentration) of composition has been withheld as a trade secret. Not listed in the American Conference of Governmental Industrial Hygienists (ACGIH) Guide to Occupational Exposure Values.

US State Regulations:

New Jersey Right-to-Know Hazardous Substances List:

This material contains no listed components.

Pennsylvania Right-to-Know Hazardous Substance List:

This material contains no listed components.

Massachusetts Right-to-Know Toxic or Hazardous Substances List:

This material contains no listed components.

Reproductive toxicity STOT-single exposure

No teratogenic effects reported.

May cause allergy or asthma symptoms or breathing difficulties if inhaled. May cause oral mucosal

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| 11.1. Information on toxicologic  |   |
|                                   | irritation.   |
| STOT-repeated exposure            | Components(s) may cause damage to human organs based on animal data.  |
| Aspiration hazard                 | No Significant Hazard.  |
| Repeated or prolonged exposure    | Avoid prolonged or repeated exposure. Exposure above the recommended occupational exposure limit (OEL) may cause adverse health effects. Delayed appearance of the complaints and development of hypersensitivity (difficult breathing, coughing, asthma) are possible. |
| 11.1.2. Mixtures                  |   |
|                                   | See Section(s) 3 for further information.   |
| 11.1.3. Hazard Information        |   |
|                                   | See Section(s) 2 and 3 for further information.   |
| 11.1.4. Toxicological Informatio  | n   |
|                                   | No data available   |
| 11.1.5. Hazard Class              |   |
|                                   | See Section(s) 2 and 4 for further information.   |
| 11.1.6. Classification Criteria   |   |
|                                   | Based on the Globally Harmonised System (GHS) considerations for the classification of mixtures. See Section 15 for regulatory citations.   |
| 11.1.7. Information on likely rou | ites of exposure  |
|                                   | Eye contact. Skin contact. Ingestion. Inhalation.   |
| 11.1.8. Symptoms related to the   | e physical, chemical and toxicological characteristics  |
|                                   | See Section(s) 4.2 for further information.   |
| 11.1.9. Delayed and immediate     | effects as well as chronic effects from short and long-term exposure  |
|                                   | See Section(s) 4.2 for further information.   |
| 11.1.10. Interactive effects      |   |
|                                   | No data available.  |
| 11.1.11. Absence of specific da   | ta  |
|                                   | <1% of this mixture consists of ingredients of unknown acute toxicity.  |
| 11.1.12. Mixture versus substar   | nce information   |
|                                   | See Section(s) 3 for further information.   |
| 11.1.13. Other information        |   |
|                                   | No data available.  |
| SECTION 12: Ecological inf        | ormation  |
| 12.1. Toxicity                    |   |
| ·                                 | No data available   |
| 12.2. Persistence and degradal    | pility  |
| -                                 | No data is available on this product.   |
| 12.3. Bioaccumulative potential   |   |
|                                   |   |
|                                   | No data is available on this product.   |

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| Partition coefficient            |   |
|----------------------------------|---|
|                                  | Dyne-O-Might® (Alt. 2) No data available  |
| 12.4. Mobility in soil           |   |
|                                  | No data is available on this product.   |
| 12.5. Results of PBT and vPvB a  | · · · · · · · · · · · · · · · · · · ·   |
|                                  | No data is available on this product.   |
| SECTION 13: Disposal cons        | iderations  |
| 13.1. Waste treatment methods    |   |
|                                  | Dispose of contents/container to an approved hazardous/special waste disposal facility in accordance with local and national regulations. Do not discharge effluent containing this product to sewer systems. Follow label instructions.  |
| Disposal methods                 |   |
|                                  | Dispose of contents/container to an approved hazardous/special waste disposal facility in accordance with local and national regulations. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not empty into drains; dispose of this material and its container in a safe way. Do not flush into surface water. Do not let product contaminate subsoil.   |
| Disposal of packaging            |   |
|                                  | Nonrefillable container. Do not reuse or refill this container.  If empty: Do not reuse this container. Place in trash or offer for recycling, if available.  If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain. Empty containers can be sent to landfill after cleaning, if in compliance with local and national regulations. Can be recycled if in compliance with local and national regulations. |
| Further information              |   |
|                                  | Refer to product label and/or package insert for additional information.  |
| SECTION 14: Transport info       | mation  |
| Hazard pictograms                |   |
|                                  |   |
| 14.1. UN number                  |   |
|                                  | UN1903  |
| 14.2. UN proper shipping name    |   |
|                                  | DISINFECTANT, LIQUID, CORROSIVE, N.O.S. (Propionic acid, Phosphoric acid)   |
| 14.3. Transport hazard class(es) |   |
| ADR/RID                          | 8   |
| Subsidiary risk                  |   |
| IMDG                             | 8   |
| Subsidiary risk<br>IATA          | -<br>  8  |

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|                                    | 1.0.00.00.00.00.00.00.00.00.00.00.00.00. |  |
|------------------------------------|--|--|
| 14.3. Transport hazard class(es    | 3)                                       |  |
| Subsidiary risk                    | -  |  |
| 14.4. Packing group                |  |  |
| Packing group                      | l III                                    |  |
| 14.5. Environmental hazards        |  |  |
| Environmental hazards              | No                                       |  |
| Marine pollutant                   | No                                       |  |
| ADR/RID                            |  |  |
| Hazard ID                          | 80                                       |  |
| Tunnel Category                    | (E)                                      |  |
| IMDG                               |  |  |
| EmS Code                           | F-A S-B                                  |  |
| IATA                               |  |  |
| Packing Instruction (Cargo)        | 856                                      |  |
| Maximum quantity                   | 60 L                                     |  |
| Packing Instruction                | 852                                      |  |
| (Passenger)                        |  |  |
| Maximum quantity                   | 5 L                                      |  |
| SECTION 15: Regulatory information |  |  |
|                                    |  |  |

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

| Regulations               | According to DENR Administrative order N°2015-09 and GHS.   |
|---------------------------|---|
| Chemical                  | International   |
| Inventories/Right-to-Know | Basel Convention (Hazardous Waste): H8.   |
| Lists:                    | Chemical Weapons Convention (OPCW): This material contains no reportable components.              |
|                           | Kyoto Protocol Greenhouse Gases: This material contains no reportable components.                 |
|                           | Mercosur Agreement: Not applicable.   |
|                           | Montreal Protocol: This material contains no reportable components.                               |
|                           | The Rotterdam Convention: This material contains no reportable components.                        |
|                           | The Stockholm Convention: This material contains no reportable components.                        |
|                           |   |
|                           | Asia and the ASEAN Nations  |
|                           | Catalog of Hazardous Chemicals (China): No. 126 [Propanoic acid, CAS No. 79-09-4], No. 2790       |
|                           | [Phosphoric acid, CAS No. 7664-38-2], No. 1649 [Hydriodic acid (solution), CAS No. 10034-85-2].   |
|                           | Regulation of Minister of Trade of the Republic of Indonesia, Number 75, Year 2014, regarding The |
|                           | Second Amendment of Minister of Trade, Number 44, Year 2009, Regarding Provision,                 |
|                           | Distribution, and Control of Hazardous Substances: This product contains substances classified    |
|                           | as usable hazardous and toxic materials. See Section 3 for additional information.                |
|                           | Chemical Substances Control Law (Japan): This material contains no reportable components.         |
|                           | Industrial Safety and Health Act, Dangerous Substances (Japan): Labeling/Notification required    |
|                           | [Propionic acid, CAS No. 79-09-4], [Phosphoric acid, CAS No. 7664-38-2], [Iodine, CAS No.         |
|                           | 7553-56-2].   |
|                           | Poisonous and Deleterious Substances Act (Japan): Deleterious [lodine, CAS No. 7553-56-2],        |
|                           | [Hydrogen iodide, CAS No. 10034-85-2].  |
|                           | Chemical Substances Subject to Permission (Korea): This material contains no reportable           |
|                           | components.   |
|                           | Restricted or Prohibited Substances (Korea): This material contains no reportable components.     |

Use and Standards of Exposure of Chemicals Hazardous to Health (USECHH), Regulation 2000

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

(Malaysia): Schedule I exposure standard, [Propionic acid, CAS No. 79-09-4], [Phosphoric acid, CAS No. 7664-38-2], [Glycerin (mists), CAS No. 56-85-5].

CLASS regulation. [lodine, CAS No. 7553-56-2].

Philippine Inventory of Chemicals and Chemical Substances (PICCS): Toxic Substances and Hazardous and Nuclear Wastes Control Act (RA6969):, [Propionic acid, CAS No. 79-09-4], [Phosphoric acid, CAS No. 7664-38-2], [Iodine, CAS No. 7553-56-2], [Hydriodic acid, CAS No. 10034-85-2], [Glycerin (mists), CAS No. 56-85-5], [Citric acid monohydrate, CAS No. 5949-29-1], [Polyoxyethylene-polyoxypropylene glycol, CAS No. 9003-11-6].

Taiwan Toxic and Concerned Chemical Substances Control Act (TCCSCA): [Phosphoric acid, CAS No. 7664-38-2].

Hazardous Substances Act (Thailand): This material contains no reportable components. Law on Chemicals (Vietnam): [Annex I, Appendix V, VII: Propionic acid, CAS No. 79-09-4], [Annex I, Appendix V, VII: Phosphoric acid, CAS No. 7664-38-2], [Appendix V, VI, VII: Iodine, CAS No. 7553-56-2], [Annex I, Appendix VII: Hydrogen iodide (hydriodic acid), CAS No. 10034-85-2].

--Australia and New Zealand--.

Australian Dangerous Goods Code: Class 8.

Australian Inventory of Chemical Substances (AICS): All ingredients listed or exempt. New Zealand Inventory of Chemicals (NZIoC): All ingredients listed or exempt.

--European Union (EU) and the United Kingdom (UK)--.

Authorisation List (Annex XIV of REACH): This material contains no reportable components. Annex XVII for REACH: This material contains no reportable components.

Article 95 of the Biocidal Products Regulation (BPR): PT 4 [lodine, CAS No. 7553-56-2].

--North America --.

Domestic/Non-Domestic Substances Lists (DSL/NDSL): All ingredients listed or exempt.

Toxic Substances Control Act (TSCA): All ingredients listed or exempt.

Massachusetts Right-to-Know Hazardous Substance List: Propionic acid, Phosphoric acid.

New Jersey Worker and Community Right to Know Act: Propionic acid, Phosphoric acid, Hydriodic acid.

Pennsylvania Right to Know Law: Propanoic acid, Phosphoric acid.

Rhode Island Right-to-Know General Law: Propionic acid, Phosphoric acid, Glycerin (mists).

California Proposition 65: This material contains no reportable components.

#### **Further information**

This chemical is a pesticide product registered by the United States Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets (SDS), and for workplace labels of non-pesticide chemicals. The hazard information required on the pesticide label is reproduced below. The pesticide label also includes other important information, including directions for use.

# FIFRA Signal Word FIFRA Warning

#### DANGER.

Keep out of reach of children.

Hazards to humans and domestic animals.

Corrosive. Causes eye damage and skin damage. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

#### SECTION 16: Other information

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#### Other information

| Revision                     | This document differs from the previous version in the following areas:.                       |
|------------------------------|--|
|                              | 1 - Manufactured By:.  |
|                              | 1 - Registration No.   |
|                              | 2 - 2.1.2. Classification - GHS.   |
|                              | 2 - Precautionary Statement: Prevention.   |
|                              | 2 - Precautionary Statement: Response.   |
|                              | 2 - Precautionary Statement: Storage.  |
|                              | 9 - 9.2. Other information (Gas group).  |
|                              | l  |
|                              | 9 - 9.2. Other information (Benzene Content).  |
|                              | 9 - 9.2. Other information (Product Subcategory).  |
|                              | 9 - 9.2. Other information (Lead content).   |
|                              | 12 - 12.1. Toxicity.   |
|                              | 14 - ADR/RID.  |
|                              | 14 - IMDG.   |
|                              | 14 - IATA.   |
|                              | 16 - Maximum content of VOC.   |
|                              | 16 - Acronyms.   |
| Acronyms                     | ADR/RID: European Agreements Concerning the International Carriage of Dangerous Goods by       |
| •                            | Rail (RID) and by Road (ADR).  |
|                              | CAS No.: Chemical Abstracts Service.   |
|                              | CLASS: Classification, Labelling, and Safety Data Sheet of Hazardous Chemicals Regulation 2013 |
|                              | (Malaysia).  |
|                              | GHS: Globally Harmonized System.   |
|                              | HCS 2012: U.S. Hazard Communication Standard (2012 revision).                                  |
|                              | IATA: International Air Transport Association.   |
|                              | l ·  |
|                              | ICAO: International Civil Aviation Organisation.   |
|                              | IMDG: International Maritime Dangerous Goods.  |
|                              | LD: Lethal dose.   |
|                              | OEL: Occupational exposure limit.  |
|                              | OSHA: U.S. Occupational Safety and Health Administration.                                      |
|                              | PEL: Permissible Exposure Limit.   |
|                              | REACH: Registration, Evaluation, Authorisation, and Restriction of Chemicals.                  |
|                              | SVHC: Substance of very high concern.  |
|                              | US DOT: United States Department of Transportation.  |
|                              | VOC: Volatile Organic Compound.  |
|                              | WEL: Workplace Exposure Limit.   |
| Text of Hazard Statements in | Skin Corr. 1B: H314 - Causes severe skin burns and eye damage.                                 |
| Section 3                    | Skin Irrit. 2: H315 - Causes skin irritation.  |
|                              | Eye Irrit. 2: H319 - Causes serious eye irritation.  |
|                              | STOT SE 3: H335 - May cause respiratory irritation.  |
|                              | Acute Tox. 4: H312 - Harmful in contact with skin.   |
|                              | Acute Tox. 4: H332 - Harmful if inhaled.   |
|                              | Aquatic Acute 1: H400 - Very toxic to aquatic life.  |
|                              | Skin Corr. 1C: H314 - Causes severe skin burns and eye damage.                                 |
|                              | Eye Dam. 1: H318 - Causes serious eye damage.  |
|                              | 1 270 Dam. 1. 11010 Oddoco ochodo cyc damage.  |
| Further information          |  |
|                              | DISCLAIMER: The information and recommendations set forth herein ("Information") are presented |

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