

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations Date of issue: 09/19/2012 Revision date: 01/08/2018 Supersedes: 08/23/2017

VELTEK ASSOCIATES, INC.

| SECTION 1: Identification | |
|---|---|
| SECTION 1: Identification 1.1. Identification | |
| Product form | : Mixtures |
| Product name | : DECON-SPORE® 200 Plus |
| Product code | : SDS DS200-0397-01-01 |
| | |
| | ubstance or mixture and uses advised against |
| Use of the substance/mixture | : Concentrate For professional use only |
| 1.3. Details of the supplier of the safe | ity data sheet |
| Veltek Associates, Inc. | |
| 15 Lee Blvd | |
| Malvern, PA 19355-1234 USA | |
| T +1 610-644-8335 - F +1 610-644-8336 | |
| vai@sterile.com | |
| In Canada Distributed by: | |
| CCR | |
| 200 Terence Matthews | |
| Kanata, ONT K2M 2C6 | |
| Telephone: 613-591-0044 | |
| 1.4. Emergency telephone number | |
| Emergency number | : CARECHEM 24 call: 1-866-928-0789 |
| | |
| SECTION 2: Hazard(s) identification | bn |
| 2.1. Classification of the substance of | r mixture |
| Physical state | Liquid |
| Appearance | Clear, colourless liquid |
| Emergency overview | DANGER |
| | Oxidizer – contact with other material may cause fire. |
| | Causes severe skin, eye and digestive tract burns. Harmful if inhaled, absorbed through skin, or swallowed. Causes severe respiratory tract irritation. |
| OSHA regulatory status | This product is hazardous according to OSHA 29 CFR 1910.1200. |
| Potential health effects | |
| Route of exposure | Eye contact. Inhalation. Ingestion. Skin contact. |
| Eyes | Causes severe eye burns. |
| Skin | Causes severe skin burns. |
| Inhalation | Causes severe respiratory tract irritation. |
| Ingestion | Causes digestive tract burns. |
| Target organs | Eyes. Skin. Digestive system. Respiratory tract. Liver. Lungs. |
| Chronic effects | Prolonged or repeated contact may dry skin and cause dermatitis. |
| Signs and symptoms | May cause damage to mucous membranes in nose, throat, lungs and bronchial system. |
| | Prolonged contact causes serious eye and tissue damage. May cause serious chemical burns to the skin. May cause burns in mucous membranes, throat, esophagus and stomach. |
| Potential environmental effects | The product contains a substance which is very toxic to aquatic organisms. |

2.2. Label elements

This chemical is a pesticide product registered by the United States Environmental Protection Agency (#1677-129-68959) and is subject to certain labelling 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 KEEP OUT OF REACH OF CHILDREN and DANGER. The label also contains other important information.

2.3. Other hazards

No additional information available

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2.4. Unknown acute toxicity (GHS US)

Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

| Name | Product identifier | % | GHS-US classification |
|-------------------|---------------------|---------------|---|
| Hydrogen peroxide | (CAS-No.) 7722-84-1 | 25.60 - 29.40 | Ox. Liq. 1, H271 Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1A, H314 STOT SE 3, H335 |
| Acetic acid | (CAS-No.) 64-19-7 | 5 - 10 | Flam. Liq. 3, H226 Skin Corr. 1A, H314 |
| Peracetic acid | (CAS-No.) 79-21-0 | 5.25 - 6.40 | Flam. Liq. 3, H226 Org. Perox. D, H242 Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation), H332 Skin Corr. 1A, H314 |

Full text of hazard classes and H-statements : see section 16

| CECTION 4. First sid messures | |
|--|--|
| SECTION 4: First aid measures | |
| 4.1. Description of first aid measures | |
| First-aid measures general | : Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice (show the label where possible). |
| First-aid measures after inhalation | : Remove person to fresh air and keep comfortable for breathing. If symptoms develop obtain medical attention. |
| First-aid measures after skin contact | : Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Obtain immediate medical attention. |
| First-aid measures after eye contact | : Rinse immediately with plenty of water for 15 minutes. Ensure that folded skin of eyelids is thoroughly washed with water. Remove contact lenses, if present and easy to do. Continue rinsing. Obtain immediate medical attention. |
| First-aid measures after ingestion | : Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth. Obtain immediate medical attention. |
| 4.2. Most important symptoms and effect | ts, both acute and delayed |
| Symptoms/effects after inhalation | : May cause irritation to the respiratory tract. Harmful if inhaled. Be aware that symptoms of lung edema (shortness of breath) may develop up to 24 hours after exposure. |
| Symptoms/effects after skin contact | : Causes burns. Harmful in contact with skin. |
| Symptoms/effects after eye contact | : Causes serious eye damage. |
| Symptoms/effects after ingestion | : Severe irritation or burns to the mouth, throat, esophagus, and stomach. Harmful if swallowed. |
| 4.3. Indication of any immediate medical | attention and special treatment needed |

Treat symptomatically. Be aware that symptoms of lung edema (shortness of breath) may develop up to 24 hours after exposure.

| SECTION 5: Firefighting measures | |
|---|--|
| 5.1. Extinguishing media | |
| Suitable extinguishing media | : Water fog. |
| Unsuitable extinguishing media | : Do not use a heavy water stream. Dry chemical. |
| 5.2. Special hazards arising from the | substance or mixture |
| Fire hazard | : Heating may cause a fire. Combustible liquid and vapor. |
| Reactivity | : Oxidizer. |
| 5.3. Advice for firefighters | |
| Firefighting instructions | : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Do not allow run-off from fire fighting to enter drains or water courses. |
| Protection during firefighting | : Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus when in close proximity to fire. |

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| SECTION 6: Accidental release measures | | |
|--|--|--|
| | quipment and emergency procedures | |
| General measures | : Avoid all contact with skin, eyes, or clothing. | |
| 6.1.1. For non-emergency personnel | | |
| Emergency procedures | : Remove all sources of ignition. Evacuate unnecessary personnel. | |
| 6.1.2. For emergency responders | | |
| Protective equipment | : Equip cleanup crew with proper protection. Use chemically protective clothing. | |
| Emergency procedures | : Remove all sources of ignition. Ensure adequate ventilation. | |
| | . Remove al sources of gritton. Ensure adequate ventilation. | |
| 6.2. Environmental precautions | | |
| Prevent entry to sewers and public waters. Notil | y authorities if liquid enters sewers or public waters. | |
| 6.3. Methods and material for containm | ent and cleaning up | |
| Methods for cleaning up | : Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage. Store away from other materials. | |
| 6.4. Reference to other sections | | |
| SECTION 8: Exposure controls/personal protect | tion. SECTION 13: Disposal considerations. | |
| SECTION 7: Handling and storage | | |
| | | |
| 7.1. Precautions for safe handling | | |
| 7.1. Precautions for safe handling Precautions for safe handling | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. | |
| | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid | |
| Precautions for safe handling | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. | |
| Precautions for safe handling Hygiene measures | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. | |
| Precautions for safe handling Hygiene measures 7.2. Conditions for safe storage, include | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. | |
| Precautions for safe handling Hygiene measures 7.2. Conditions for safe storage, include Technical measures | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. ing any incompatibilities Comply with applicable regulations. Store locked up. Keep only in the original container in a cool, well ventilated place away from : Incompatible materials. Keep container tightly closed. Protect material from direct sunlight. | |
| Precautions for safe handling Hygiene measures 7.2. Conditions for safe storage, include Technical measures Storage conditions | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. ing any incompatibilities Comply with applicable regulations. Store locked up. Keep only in the original container in a cool, well ventilated place away from : Incompatible materials. Keep container tightly closed. Protect material from direct sunlight. Store at temperatures not exceeding 30°C / 86°F. | |
| Precautions for safe handling Hygiene measures 7.2. Conditions for safe storage, include Technical measures Storage conditions | smoking. Keep away from clothing and other combustible materials. Use only outdoors or in a well-ventilated area. Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Do not breathe vapors. Avoid contact with skin, eyes and clothing. Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Wash contaminated clothing before reuse. ing any incompatibilities Comply with applicable regulations. Store locked up. Keep only in the original container in a cool, well ventilated place away from : Incompatible materials. Keep container tightly closed. Protect material from direct sunlight. Store at temperatures not exceeding 30°C / 86°F. Combustible materials. Oxidizing agents. Strong reducing agents. Metals. < 86°F (30°C) | |

8.1. Control parameters

| Hydrogen peroxide (7722-84-1) | | | |
|-------------------------------|-------------------------------------|--------------------------|--|
| ACGIH | ACGIH TWA (ppm) | 1 ppm | |
| ACGIH | Remark (ACGIH) | Eye, URT, & skin irr | |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 1.4 mg/m ³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 1 ppm | |
| Acetic acid (64-19-7) | | | |
| ACGIH | ACGIH TWA (ppm) | 10 ppm | |
| ACGIH | ACGIH STEL (ppm) | 15 ppm | |
| ACGIH | Remark (ACGIH) | URT & eye irr; pulm func | |
| OSHA | OSHA PEL (TWA) (mg/m ³) | 25 mg/m ³ | |
| OSHA | OSHA PEL (TWA) (ppm) | 10 ppm | |
| Peracetic acid (79-21-0) | | | |
| ACGIH | ACGIH STEL (ppm) | 0.4 ppm | |

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| Peracetic acid (79-21-0) | | |
|--------------------------|----------------|--|
| ACGIH | Remark (ACGIH) | A4 (Not classifiable as a Human Carcinogen: Agents which cause concern that they could be carcinogenic for humans but which cannot be assessed conclusively because of a lack of data. In vitro or animal studies do not provide indications of carcinogenicity which are sufficient to classify the agent into one of the other categories) |

| 8.2. Exposure controls | |
|----------------------------------|--|
| Appropriate engineering controls | : Provide adequate ventilation, including appropriate local extraction, to ensure that occupational exposure limits are not exceeded. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. |
| Personal protective equipment | : Avoid all unnecessary exposure. |
| Hand protection | : Wear chemically resistant protective gloves. Rubber. Latex. Neoprene. Gloves should be removed and replaced if there are any signs of degradation or breakthrough. |
| Eye protection | : Tightly fitting safety goggles. Face-shield. |
| Skin and body protection | : Use chemically protective clothing. Neoprene. Rubber. Rubber boots. |
| Respiratory protection | : Observe occupational exposure limits and minimize the risk of exposure. If the occupational exposure limit is exceeded: Wear suitable respiratory equipment. |
| Thermal hazard protection | : Not required for normal conditions of use. |
| Environmental exposure controls | : Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. |
| Other information | : Do not eat, drink or smoke during use. |

SECTION 9: Physical and chemical properties

| 9.1. Information on basic physical and c | hemical properties |
|---|---|
| Physical state | : Liquid |
| Appearance | : Clear. |
| Color | : Colorless |
| Odor | : Pungent vinegar odor |
| Odor threshold | : No data available |
| рН | : < 2 - 3 1% Aqueous solution (25 °C/77 °F) |
| Melting point | : No data available |
| Freezing point | : -29.5 °C (-21 °F) |
| Boiling point | : 99 °C (210 °F) |
| Flash point | : ≈ 83 °C (181.4 °F) (Closed cup) |
| Relative evaporation rate (butyl acetate=1) | : >1 |
| Flammability (solid, gas) | : Not applicable |
| Vapor pressure | : 22 mm Hg (25 °C/77 °F) |
| Relative vapor density at 20 °C | : No data available |
| Relative density | : 1.05 - 1.15 (20°C/68°F) |
| Solubility | : Miscible. |
| Log Pow | : No data available |
| Auto-ignition temperature | : 270 °C (518 °F) |
| Decomposition temperature | : > 55 °C (131 °F) (SADT) |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |
| Explosion limits | : Not applicable |
| Explosive properties | : Not explosive. |
| Oxidizing properties | : Oxidizer. Heating may cause a fire. |
| 0.2 Other information | |

9.2. Other information

No additional information available

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| SECT | ION 10: Stability and reactivity |
|----------|--|
| 10.1. | Reactivity |
| Oxidize | r. |
| 10.2. | Chemical stability |
| Heating | may cause a fire. Combustible liquid and vapor. |
| 10.3. | Possibility of hazardous reactions |
| Risk of | explosion on reaction with acetic anhydride. |
| 10.4. | Conditions to avoid |
| Avoid fr | iction, sparks, or other means of ignition. Heat. Keep out of direct sunlight. Freezing. |
| 10.5. | Incompatible materials |
| Combus | stible materials. Oxidizing agents. Strong reducing agents. Metals. |
| 10.6. | Hazardous decomposition products |

Acetic acid. On combustion, forms: oxygen. May intensify fire.

SECTION 11: Toxicological information 11.1. Information on toxicological effects

Acute toxicity

: Oral: Harmful if swallowed. Dermal: Harmful in contact with skin. Inhalation: Harmful if inhaled.

| Hydrogen peroxide (7722-84-1) | |
|--|--|
| LD50 oral rat | 376 mg/kg |
| LD50 dermal rat | 4076 mg/kg |
| LC50 inhalation rat (mg/l) | 2 mg/l - 4 Hours |
| Acetic acid (64-19-7) | |
| LD50 oral rat | 3.31 g/kg |
| LD50 dermal rabbit | 1060 mg/kg |
| LC50 inhalation rat (mg/l) | 11.4 mg/l - 4 Hours |
| Skin corrosion/irritation | : Causes severe skin burns and eye damage. |
| | pH: < 2 - 3 1% Aqueous solution (25 °C/77 °F) |
| Serious eye damage/irritation | : Not classified |
| | pH: < 2 - 3 1% Aqueous solution (25 °C/77 °F) |
| Respiratory or skin sensitization | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |
| Hydrogen peroxide (7722-84-1) | |
| IARC group | 3 - Not classifiable |
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity – single exposure | : May cause respiratory irritation. |
| Specific target organ toxicity – repeated exposure | : Not classified |
| Aspiration hazard | : Not classified |
| Symptoms/effects after inhalation | : May cause irritation to the respiratory tract. Harmful if inhaled. Be aware that symptoms of lung edema (shortness of breath) may develop up to 24 hours after exposure. |
| Symptoms/effects after skin contact | : Causes burns. Harmful in contact with skin. |
| Symptoms/effects after eye contact | : Causes serious eye damage. |
| Symptoms/effects after ingestion | : Severe irritation or burns to the mouth, throat, esophagus, and stomach. Harmful if swallowed. |
| SECTION 12: Ecological information | |

| SECTIO | ON 12: Ecological information | |
|-----------|-------------------------------|---|
| 12.1. | Toxicity | |
| Ecology - | water | : Very toxic to aquatic life with long lasting effects. |

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| Hydrogen peroxide (7722-84-1) | | |
|--------------------------------|---|--|
| LC50 fish | 26.7 mg/l 96 Hours - Bluegill (Lepomis macrochirus) | |
| LC50 other aquatic organisms | 155 mg/l 24 Hours - Chameleon goby (Tridentiger trigonocephalus) | |
| EC50 Daphnia | 24 mg/l 48 Hours - Daphnia | |
| LC50 fish 2 | 89 mg/l 24 Hours - Jack Mackerel (Trachurus japonicus) | |
| LC50 other aquatic organisms 2 | 22 mg/l 96 Hours - Rainbow trout, Donaldson trout (Oncorhynchus mykiss) | |
| Acetic acid (64-19-7) | | |
| LC50 fish | 75 mg/l 96 Hours - Bluegill (Lepomis macrochirus) | |
| LC50 other aquatic organisms | 79 mg/l 96 Hours - Fathead minnow (Pimephales promelas) | |
| EC50 Daphnia | 65 mg/l 48 Hours - water flea (Daphnia magna) | |

12.2. Persistence and degradability

| DECON-SPORE® 200 Plus | |
|-------------------------------|----------------|
| Persistence and degradability | Biodegradable. |

12.3. Bioaccumulative potential

| DECON-SPORE® 200 Plus | | |
|---------------------------|--------------------------------|--|
| Bioaccumulative potential | Not expected to bioaccumulate. | |
| Acetic acid (64-19-7) | | |
| Log Kow | -0.17 | |
| 12.4. Mobility in soil | · · · | |

| 12.4. MODILITY IN SOIL | |
|------------------------|----------------------|
| DECON-SPORE® 200 Plus | |
| Ecology - soil | Miscible with water. |

12.5. Other adverse effects

| Effect on the global warming | : No known effects from this product. |
|------------------------------|---------------------------------------|
| GWPmix comment | : No known effects from this product. |
| Other information | : Avoid release to the environment. |

| SECTION 13: Disposal consideration | IS |
|---|---|
| 13.1. Waste treatment methods | |
| Waste disposal recommendations | : Dispose in a safe manner in accordance with local/national regulations. Dispose of this material and its container at hazardous or special waste collection point. |
| Additional information | : Handle empty containers with care. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation. |
| Ecology - waste materials | : Avoid release to the environment. |

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT Transport document description

: UN3109 Organic peroxide type F, liquid (Peroxyacetic acid, type F, stabilized), 5.2 (8), II

UN-No.(DOT) Proper Shipping Name (DOT) Transport hazard class(es) (DOT) Packing group (DOT) Subsidiary risk (DOT) Hazard labels (DOT) : UN3109

- : Organic peroxide type F, liquid (Peroxyacetic acid, type F, stabilized)
- : 5.2 Class 5.2 Organic Peroxide 49 CFR 173.128
- : II Medium Danger
- : 8 Class 8 Corrosive material 49 CFR 173.136
- : 5.2 Organic peroxide
- 8 Corrosive



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|--|---|
| DOT Packaging Non Bulk (49 CFR 173.xxx) | : 225 |
| DOT Packaging Bulk (49 CFR 173.xxx) | : 225 |
| DOT Symbols | : G |
| DOT Special Provisions (49 CFR 172.102) | : IP5 |
| DOT Packaging Exceptions (49 CFR 173.xxx) | : 152 |
| DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27) | : 10 L |
| DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) | 0 : 25 L |
| DOT Vessel Stowage Location | : D |
| DOT Vessel Stowage Other | : 12, 40, 52, 53 |
| Transportation of Dangarous Coods | |
| Transportation of Dangerous Goods | |
| Transport document description | : UN3109 ORGANIC PEROXIDE TYPE F, LIQUID (Peroxyacetic acid, type F, stabilized), 5.2 (8), II |
| UN-No. (TDG) | : UN3109 |
| Proper Shipping Name (Transportation of Dangerous Goods) | : ORGANIC PEROXIDE TYPE F, LIQUID (Peroxyacetic acid, type F, stabilized) |
| TDG Primary Hazard Classes | : 5.2 - Class 5.2 - Organic Peroxides |
| Packing group | : II - Medium Danger |
| TDG Subsidiary Classes | : 8 |
| Transport by sea | |
| UN-No. (IMDG) | : 3109 |
| Proper Shipping Name (IMDG) | : ORGANIC PEROXIDE TYPE F, LIQUID (Peroxyacetic acid, type F, stabilized) |
| Class (IMDG) | : 5.2 - Organic peroxides |
| Packing group (IMDG) | : II - substances presenting medium danger |
| Subsidiary risks (IMDG) | : 8 - Corrosive substances |
| Marine pollutant | : Yes |
| | ₩2 |
| Air transport | |
| UN-No. (IATA) | : 3109 |
| Proper Shipping Name (IATA) | : Organic peroxide type f, liquid (Peroxyacetic acid, type F, stabilized) |
| Class (IATA) | : 5.2 - Organic Peroxides |
| Packing group (IATA) | : II - Medium Danger |
| Subsidiary risks (IATA) | : 8 - Corrosive substances |
| | |

| SECTION 15: Regulatory information | |
|-------------------------------------|---|
| 15.1. US Federal regulations | |
| DECON-SPORE® 200 Plus | |
| SARA Section 311/312 Hazard Classes | Immediate (acute) health hazard Fire hazard Reactive hazard |

| Hydrogen peroxide (7722-84-1) | |
|--|---------|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporting requirements of the United States SARA Section 313 | |
| CERCLA RQ | 1000 lb |
| SARA Section 302 Threshold Planning Quantity (TPQ) | 1000 lb |

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| Acetic acid (64-19-7) | | |
|--|---------|--|
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Not subject to reporting requirements of the United States SARA Section 313 | | |
| CERCLA RQ | 5000 lb | |
| Peracetic acid (79-21-0) | | |
| Listed on the United States TSCA (Toxic Substances Control Act) inventory Subject to reporting requirements of United States SARA Section 313 | | |
| CERCLA RQ | 500 lb | |
| SARA Section 302 Threshold Planning Quantity (TPQ) | 500 lb | |

15.2. International regulations

| CANADA | |
|-------------------------------|---|
| DECON-SPORE® 200 Plus | |
| WHMIS Classification | Class B Division 3 - Combustible Liquid Class C - Oxidizing Material Class E - Corrosive Material |
| Hydrogen peroxide (7722-84-1) | |
| WHMIS Classification | Class D Division 2 Subdivision B - Toxic material causing other toxic effects |

EU-Regulations

No additional information available

National regulations

DECON-SPORE® 200 Plus

This chemical is a pesticide product registered by the United States Environmental Protection Agency (#1677-129-68959) 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 KEEP OUT OF REACH OF CHILDREN and DANGER. The label also includes other important information.

15.3. US State regulations

| Hydrogen peroxide (7722-84-1) |
|--|
| U.S New Jersey - Right to Know Hazardous Substance List |
| Acetic acid (64-19-7) |
| U.S Massachusetts - Right To Know List U.S New Jersey - Right to Know Hazardous Substance List U.S Pennsylvania - RTK (Right to Know) List |
| Peracetic acid (79-21-0) |
| U.S New Jersey - Right to Know Hazardous Substance List |

SECTION 16: Other information

Revision date

: 01/08/2018

Full text of H-phrases:

| ext of fil-pillases. | |
|----------------------|--|
| H226 | Flammable liquid and vapor |
| H227 | Combustible liquid |
| H242 | Heating may cause a fire |
| H271 | May cause fire or explosion; strong oxidizer |
| H301 | Toxic if swallowed |
| H302 | Harmful if swallowed |
| H312 | Harmful in contact with skin |
| H314 | Causes severe skin burns and eye damage |
| H332 | Harmful if inhaled |
| H335 | May cause respiratory irritation |

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| NFPA health hazard | : 3 - Materials that, under emergency conditions, can cause serious or permanent injury. |
|------------------------|--|
| NFPA fire hazard | : 0 - Materials that will not burn under typical dire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand. |
| NFPA reactivity | : 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures. |
| NFPA specific hazard | : OX - Materials that posses oxidizing properties. |
| Hazard Rating | |
| Health | : 3 Serious Hazard - Major injury likely unless prompt action is taken and medical treatment is given |
| Flammability | : 0 Minimal Hazard - Materials that will not burn |
| Physical | : 1 Slight Hazard - Materials that are normally stable but can become unstable (self-react) at high temperatures and pressures. Materials may react non-violently with water or undergo hazardous polymerization in the absence of inhibitors. |
| Indication of changes: | |
| 14 | Transport information Modified |

SDS US (GHS HazCom 2012)

Information contained in this publication or as otherwise supplied to Users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Veltek Associates, Inc. gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded except to the extent that exclusion is prevented by law. Veltek Associates, Inc. accepts no liability for loss or damage resulting from reliance on this information. Freedom under Patents, Copyright and Designs cannot be assumed.