

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date: 11/18/2021 Version: 1.0

### **SECTION 1: Identification**

### 1.1. Identification

Product form : Mixture

Product name : Best Turf Supreme 16-6-8 plus Trimec

Product code : M74070

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

Use of the substance/mixture : Fertilizer/Herbicide

#### 1.3. Supplier

JR Simplot Company P.O. Box 70013

Boise, ID 83707 T 1-208-336-2110

### 1.4. Emergency telephone number

Emergency number : CHEMTREC 1-800-424-9300

### **SECTION 2: Hazard(s) identification**

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

#### **GHS-US** classification

Serious eye damage/eye irritation, Category 2B

Skin sensitisation, Category 1 Carcinogenicity, Category 2

Specific target organ toxicity — Single exposure, Category 3, Respiratory tract irritation

- which target organ toxicity — Single exposure, Category 3, Nespirat

H320 Causes eye irritation

H317 May cause an allergic skin reaction. H351 Suspected of causing cancer.

H335 May cause respiratory irritation.

Full text of H statements : see section 16

### 2.2. GHS Label elements, including precautionary statements

#### **GHS US labelling**

Hazard pictograms (GHS US)





Signal word (GHS US) : Warning

Hazard statements (GHS US) : H317 - May cause an allergic skin reaction.

H320 - Causes eye irritation

H335 - May cause respiratory irritation. H351 - Suspected of causing cancer.

Precautionary statements (GHS US) : P201 - Obtain special instructions before use.

P202 - Do not handle until all safety precautions have been read and understood.

P261 - Avoid breathing dust/fume/gas/mist/vapours/spray.

P264 - Wash hands, forearms and face thoroughly after handling.

P271 - Use only outdoors or in a well-ventilated area.

P272 - Contaminated work clothing must not be allowed out of the workplace P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P302+P352 - If on skin: Wash with plenty of water/...

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. P308+P313 - If exposed or concerned: Get medical attention P312 - Call a poison center/doctor/... if you feel unwell

P321 - Specific treatment (see supplemental first aid instruction on this label) P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.

P337+P313 - If eye irritation persists: Get medical attention

P362+P364 - Take off contaminated clothing and wash it before reuse. P403+P233 - Store in a well-ventilated place. Keep container tightly closed.

P405 - Store locked up.

11/18/2021 EN (English) Page 1

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

#### 2.3. Other hazards which do not result in classification

No additional information available

### 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   |
|--------------------------------|---------------------|---|---|
| ammonium sulfate               | (CAS-No.) 7783-20-2 |   | Eye Irrit. 2B, H320<br>STOT SE 3, H335  |
| Monoammonium Phosphate         | (CAS-No.) 7722-76-1 |   | Eye Irrit. 2B, H320<br>STOT SE 3, H335  |
| potassium sulfate              | (CAS-No.) 7778-80-5 |   | Not classified  |
| Iron Oxysulfate                |                     |   | Eye Irrit. 2B, H320   |
| Sand                           |                     |   | STOT SE 3, H335   |
| 2,4-dichlorophenoxyacetic acid | (CAS-No.) 94-75-7   |   | Acute Tox. 4 (Oral), H302<br>Eye Dam. 1, H318<br>Skin Sens. 1, H317<br>Carc. 2, H351<br>STOT SE 3, H335<br>Aquatic Chronic 3, H412        |
| Manganese Oxysulfate           |                     |   | Eye Irrit. 2B, H320   |
| mecoprop                       | (CAS-No.) 93-65-2   |   | Acute Tox. 4 (Oral), H302<br>Skin Irrit. 2, H315<br>Eye Dam. 1, H318<br>Carc. 2, H351<br>Aquatic Acute 1, H400<br>Aquatic Chronic 1, H410 |
| dicamba                        | (CAS-No.) 1918-00-9 |   | Acute Tox. 4 (Oral), H302<br>Acute Tox. 4 (Dermal), H312<br>Eye Dam. 1, H318<br>Aquatic Chronic 3, H412                                   |

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

### **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 : Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact : Remove affected clothing and wash all exposed skin area with mild soap and water, followed

by warm water rinse.

First-aid measures after eye contact : Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness

persists.

First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

### 4.2. Most important symptoms and effects (acute and delayed)

Potential adverse human health effects and : Based on available data, the classification criteria are not met. symptoms

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

### 4.3. Immediate medical attention and special treatment, if necessary

No additional information available

### **SECTION 5: Fire-fighting measures**

### 5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media : Do not use a heavy water stream.

11/18/2021 EN (English) 2/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### 5.2. Specific hazards arising from the chemical

#### 5.3. Special protective equipment and precautions for fire-fighters

Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any

chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

### **SECTION 6: Accidental release measures**

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

### 6.1.1. For non-emergency personnel

Emergency procedures : Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

#### 6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

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

Methods for cleaning up : On land, sweep or shovel into suitable containers. Minimise generation of dust. Store away

from other materials.

#### 6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

### **SECTION 7: Handling and storage**

### 7.1. Precautions for safe handling

Precautions for safe handling : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work. Provide good ventilation in process area to prevent formation

of vapour.

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

Storage conditions : Keep only in the original container in a cool, well ventilated place away from : Keep container

closed when not in use.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

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

### 8.1. Control parameters

### Best Turf Supreme 16-6-8 plus Trimec

No additional information available

### 2,4-dichlorophenoxyacetic acid (94-75-7)

No additional information available

### mecoprop (93-65-2)

No additional information available

### dicamba (1918-00-9)

No additional information available

### ammonium sulfate (7783-20-2)

No additional information available

#### Monoammonium Phosphate (7722-76-1)

No additional information available

### potassium sulfate (7778-80-5)

No additional information available

### Iron Oxysulfate

No additional information available

11/18/2021 EN (English) 3/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **Manganese Oxysulfate**

No additional information available

Sand

No additional information available

### 8.2. Appropriate engineering controls

### 8.3. Individual protection measures/Personal protective equipment

#### Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection:

Wear protective gloves.

Eye protection:

Chemical goggles or safety glasses

Respiratory protection:

Wear appropriate mask

Other information:

Odour threshold

Do not eat, drink or smoke during use.

### **SECTION 9: Physical and chemical properties**

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

Physical state : Solid

Appearance : Light grey granules.

: No data available

Colour : Grey
Odour : Odorless

рΗ No data available : No data available Melting point Freezing point No data available Boiling point : No data available Flash point : No data available Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : Non flammable. Vapour pressure No data available Relative vapour density at 20 °C : No data available : No data available Relative density

Solubility : Soluble.

Partition coefficient n-octanol/water (Log Pow) : No data available : No data available Auto-ignition temperature : No data available Decomposition temperature Viscosity, kinematic : No data available : No data available Viscosity, dynamic **Explosive limits** : No data available Explosive properties : No data available : No data available Oxidising properties

### 9.2. Other information

No additional information available

11/18/2021 EN (English) 4/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

No additional information available

### 10.2. Chemical stability

Not established.

### 10.3. Possibility of hazardous reactions

Not established.

#### 10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

### 10.5. Incompatible materials

Strong acids. Strong bases.

Reproductive toxicity

### 10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

### **SECTION 11: Toxicological information**

### 11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

| Acute toxicity (definal)              | . Not classified                                       |  |
|---------------------------------------|--|--|
| Acute toxicity (inhalation)           | : Not classified                                       |  |
| 2,4-dichlorophenoxyacetic acid (94-75 | j-7)   |  |
| LD50 oral rat                         | 630-774,Rat; Other; Experimental value; 375 mg/kg; Rat |  |
| LD50 dermal rabbit                    | > 2000 mg/kg (Rabbit; Experimental value; Other)       |  |
| mecoprop (93-65-2)                    |  |  |
| LD50 oral rat                         | 650 mg/kg (Rat; Literature study)                      |  |
| dicamba (1918-00-9)                   |  |  |
| LD50 oral rat                         | 1039 mg/kg (Rat)                                       |  |
| LD50 dermal rat                       | 2000 mg/kg (Rat)                                       |  |
| LD50 dermal rabbit                    | > 2000 mg/kg (Rabbit)                                  |  |
| ammonium sulfate (7783-20-2)          |  |  |
| LD50 oral rat                         | 2840 mg/kg (Rat)                                       |  |
| LD50 dermal rat                       | > 2000 mg/kg   |  |
| Monoammonium Phosphate (7722-76-      | 1)   |  |
| LD50 oral rat                         | 5750 mg/kg (Rat)                                       |  |
| LD50 dermal rabbit                    | > 7940 mg/kg (Rabbit)                                  |  |
| potassium sulfate (7778-80-5)         |  |  |
| LD50 oral rat                         | 6600 mg/kg (Rat)                                       |  |
| Manganese Oxysulfate                  |  |  |
| LD50 oral rat                         | 2150 mg/kg   |  |
| Skin corrosion/irritation             | : Not classified                                       |  |
| Serious eye damage/irritation         | : Causes eye irritation.                               |  |
| Respiratory or skin sensitisation     | : May cause an allergic skin reaction.                 |  |
| Germ cell mutagenicity                | : Not classified                                       |  |
| Carcinogenicity                       | : Suspected of causing cancer.                         |  |
| 2,4-dichlorophenoxyacetic acid (94-75 | i-7)   |  |
| IARC group                            | 2B - Possibly carcinogenic to humans                   |  |
| mecoprop (93-65-2)                    |  |  |
| IARC group                            | 2B - Possibly carcinogenic to humans                   |  |
|                                       |  |  |

11/18/2021 EN (English) 5/10

: Not classified

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

STOT-single exposure : May cause respiratory irritation.

| 2,4-dichlorophenoxyacetic acid (9 | 4-75-7)                           |
|-----------------------------------|-----------------------------------|
| STOT-single exposure              | May cause respiratory irritation. |

| ammonium sulfate (7783-20-2)                           |                                   |  |
|--|-----------------------------------|--|
| STOT-single exposure May cause respiratory irritation. |                                   |  |
| Monoammonium Phosphate (7722-76-1)                     |                                   |  |
| STOT-single exposure                                   | May cause respiratory irritation. |  |

| Sand                 |                                   |
|----------------------|-----------------------------------|
| STOT-single exposure | May cause respiratory irritation. |

STOT-repeated exposure : Not classified

Aspiration hazard : Not classified
Viscosity, kinematic : No data available

Potential adverse human health effects and

symptoms

: Based on available data, the classification criteria are not met.

Symptoms/effects : Not expected to present a significant hazard under anticipated conditions of normal use.

### **SECTION 12: Ecological information**

### 12.1. Toxicity

Ecology - water

: ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater. This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, any results in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

| 2,4-dichlorophenoxyacetic acid (94-75-7)  |   |  |
|---|---|--|
| LC50 fish 1                               | 31 – 96 mg/l (96 h; Cyprinus carpio)                      |  |
| EC50 Daphnia 1                            | 90 mg/l (48 h; Daphnia magna)                             |  |
| LC50 fish 2                               | 82 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)       |  |
| TLM fish 1                                | 375 mg/l (48 h; Lepomis macrochirus)                      |  |
| Threshold limit algae 1                   | < 0.1 mg/l (Scenedesmus quadricauda; Chronic)             |  |
| Threshold limit algae 2                   | 26.4 mg/l (120 h; Selenastrum capricornutum; Growth rate) |  |
| mecoprop (93-65-2)                        |   |  |
| LC50 fish 1                               | 1100 mg/l (96 h; Pimephales promelas; GLP)                |  |
| EC50 Daphnia 1                            | 400 – 450 mg/l (48 h; Daphnia magna; Al>=90%)             |  |
| EC50 other aquatic organisms 1            | 7.352 mg/l (240 h; Lemna minor; Growth)                   |  |
| LC50 fish 2                               | 240 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)      |  |
| Threshold limit algae 1                   | 102.66 mg/l (96 h; Scenedesmus subspicatus; AI>=50%)      |  |
| Threshold limit algae 2                   | 220 mg/l (96 h; Chlorella sp.; AI>=50%)                   |  |
| dicamba (1918-00-9)                       |   |  |
| LC50 fish 1                               | 23 mg/l (96 h; Lepomis macrochirus)                       |  |
| LC50 other aquatic organisms 1            | 10 – 100 mg/l (96 h)                                      |  |
| EC50 Daphnia 1                            | > 100 mg/l (48 h; Daphnia magna; Locomotor effect)        |  |
| LC50 fish 2                               | 28 mg/l 96 h; Salmo gairdneri (Oncorhynchus mykiss)       |  |
| TLM fish 1                                | 40 ppm (48 h; Lepomis macrochirus)                        |  |
| TLM fish 2                                | 35 ppm 48 h; Salmo gairdneri (Oncorhynchus mykiss)        |  |
| Threshold limit other aquatic organisms 1 | 10 - 100,96 h   |  |

11/18/2021 EN (English) 6/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| ammonium sulfate (7783-20-2)              |   |  |
|---|---|--|
| LC50 fish 1                               | 126 mg/l (96 h; Poecilia reticulata)          |  |
| EC50 Daphnia 1                            | 202 mg/l (96 h; Daphnia magna)                |  |
| LC50 fish 2                               | 250 – 480 mg/l (96 h; Brachydanio rerio)      |  |
| EC50 Daphnia 2                            | 433 mg/l (50 h; Daphnia magna)                |  |
| TLM fish 1                                | 1290 ppm (96 h; Gambusia affinis)             |  |
| Monoammonium Phosphate (7722-76-1)        |   |  |
| LC50 fish 1                               | 155 ppm (96 h; Pimephales promelas)           |  |
| potassium sulfate (7778-80-5)             |   |  |
| LC50 fish 1                               | 1692.4 mg/l (96 h; Alburnus alburnus)         |  |
| LC50 other aquatic organisms 1            | > 1000 mg/l (96 h)                            |  |
| EC50 Daphnia 1                            | 890 mg/l (48 h; Daphnia magna; Static system) |  |
| LC50 fish 2                               | 653 – 796 mg/l (96 h; Lepomis macrochirus)    |  |
| EC50 Daphnia 2                            | 1180 mg/l (96 h; Crustacea)                   |  |
| TLM fish 1                                | 3550 ppm (96 h; Lepomis sp.)                  |  |
| Threshold limit other aquatic organisms 1 | > 1000 mg/l (96 h)                            |  |
| Threshold limit algae 1                   | 2900 mg/l (72 h; Scenedesmus subspicatus)     |  |

### 12.2. Persistence and degradability

| Best Turf Supreme 16-6-8 plus Trimec     |   |  |  |
|--|---|--|--|
| Persistence and degradability            | Not established.  |  |  |
| 2,4-dichlorophenoxyacetic acid (94-75-7) |   |  |  |
| Persistence and degradability            | Readily biodegradable in water. Inhibition of nitrification. Biodegradable in the soil. No (test)data on mobility of the substance available. May cause long-term adverse effects in the environment. |  |  |
| mecoprop (93-65-2)                       |   |  |  |
| Persistence and degradability            | Not readily biodegradable in water. Biodegradable in the soil. Low potential for adsorption in soil. Photodegradation in the air.   |  |  |
| dicamba (1918-00-9)                      |   |  |  |
| Persistence and degradability            | May cause long-term adverse effects in the environment.   |  |  |
| ammonium sulfate (7783-20-2)             |   |  |  |
| Persistence and degradability            | Biodegradability in water: no data available. Not established.  |  |  |
| Monoammonium Phosphate (7722-76-1)       |   |  |  |
| Persistence and degradability            | Biodegradability in water: no data available. Not established.  |  |  |
| potassium sulfate (7778-80-5)            |   |  |  |
| Persistence and degradability            | Biodegradability: not applicable. Not established.  |  |  |
| Biochemical oxygen demand (BOD)          | Not applicable  |  |  |
| Chemical oxygen demand (COD)             | Not applicable  |  |  |
| ThOD                                     | Not applicable  |  |  |
| BOD (% of ThOD)                          | Not applicable  |  |  |
| Iron Oxysulfate                          |   |  |  |
| Persistence and degradability            | Not established.  |  |  |
| Sand                                     |   |  |  |
| Persistence and degradability            | Not established.  |  |  |
|  |   |  |  |

### 12.3. Bioaccumulative potential

| Best Turf Supreme 16-6-8 plus Trimec            |  |  |
|---|--|--|
| Bioaccumulative potential                       | Not established.   |  |
| 2,4-dichlorophenoxyacetic acid (94-75-7)        |  |  |
| BCF fish 1                                      | < 10 (3 days; Leuciscus idus)  |  |
| BCF other aquatic organisms 1                   | 6 (24 h; Algae)  |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.58 – 2.83 (Experimental value; OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method; 25 °C) |  |

11/18/2021 EN (English) 7/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| 2,4-dichlorophenoxyacetic acid (94-75-7)        |   |  |
|---|---|--|
| Bioaccumulative potential                       | Low potential for bioaccumulation (BCF < 500). Not established.   |  |
| mecoprop (93-65-2)                              |   |  |
| BCF fish 1                                      | 1.2 – 5.5 (672 h; Lepomis macrochirus; GLP)   |  |
| Partition coefficient n-octanol/water (Log Pow) | 1.17 (Experimental value; OECD 107: Partition Coefficient (n-octanol/water): Shake Flask Method; 23 °C) |  |
| Bioaccumulative potential                       | Low potential for bioaccumulation (BCF < 500).  |  |
| dicamba (1918-00-9)                             |   |  |
| Partition coefficient n-octanol/water (Log Pow) | 2.21  |  |
| Bioaccumulative potential                       | Low potential for bioaccumulation (Log Kow < 4). Not established.                                       |  |
| ammonium sulfate (7783-20-2)                    |   |  |
| Partition coefficient n-octanol/water (Log Pow) | -5.1  |  |
| Bioaccumulative potential                       | Bioaccumulation: not applicable. Not established.   |  |
| Monoammonium Phosphate (7722-76-1)              |   |  |
| Bioaccumulative potential                       | Not bioaccumulative. Not established.   |  |
| potassium sulfate (7778-80-5)                   |   |  |
| Bioaccumulative potential                       | Not bioaccumulative. Not established.   |  |
| Iron Oxysulfate                                 |   |  |
| Bioaccumulative potential                       | Not established.  |  |
| Sand  |   |  |
| Bioaccumulative potential                       | Not established.  |  |

### 12.4. Mobility in soil

| dicamba (1918-00-9) |                    |
|---------------------|--------------------|
| Ecology - soil      | Not toxic to bees. |

### 12.5. Other adverse effects

Other information : Avoid unintentional release to the environment.

### **SECTION 13: Disposal considerations**

### 13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials : Avoid unintentional release to the environment.

### **SECTION 14: Transport information**

### **Department of Transportation (DOT)**

In accordance with DOT

Other information : No supplementary information available.

**Transportation of Dangerous Goods** 

Transport by sea

Air transport

11/18/2021 EN (English) 8/10

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

### **SECTION 15: Regulatory information**

### 15.1. US Federal regulations

#### Best Turf Supreme 16-6-8 plus Trimec

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory except for:

| dicamba              | CAS-No. 1918-00-9 | % |
|----------------------|-------------------|---|
| Iron Oxysulfate      | CAS-No.           | % |
| Manganese Oxysulfate | CAS-No.           | % |
| Sand                 | CAS-No.           | % |

Chemical(s) subject to the reporting requirements of Section 313 or Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

| mecoprop                                 | CAS-No. 93-65-2   | % |
|--|-------------------|---|
| dicamba                                  | CAS-No. 1918-00-9 | % |
| 2,4-dichlorophenoxyacetic acid (94-75-7) |                   |   |

### Listed on EPA Hazardous Air Pollutant (HAPS) CERCLA RQ

100 lb

dicamba (1918-00-9) 1000 lb CERCLA RQ

### 15.2. International regulations

#### **CANADA**

#### 2,4-dichlorophenoxyacetic acid (94-75-7)

Listed on the Canadian DSL (Domestic Substances List)

### ammonium sulfate (7783-20-2)

Listed on the Canadian DSL (Domestic Substances List)

#### Monoammonium Phosphate (7722-76-1)

Listed on the Canadian DSL (Domestic Substances List)

### potassium sulfate (7778-80-5)

Listed on the Canadian DSL (Domestic Substances List)

Not listed on the Canadian DSL (Domestic Substances List)/NDSL (Non-Domestic Substances List)

#### EU-Regulations

No additional information available

### National regulations

### Best Turf Supreme 16-6-8 plus Trimec

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. PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION: Causes moderate eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequent repeated skin contact while handling the material may cause allergic reaction in some individuals

#### 2,4-dichlorophenoxyacetic acid (94-75-7)

Listed on IARC (International Agency for Research on Cancer)

### 15.3. US State regulations

| Component                               | State or local regulations   |
|---|--|
| 2,4-dichlorophenoxyacetic acid(94-75-7) | 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 |
| mecoprop(93-65-2)                       | U.S New Jersey - Right to Know Hazardous Substance List  |
| dicamba(1918-00-9)                      | 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 |

11/18/2021 9/10 EN (English)

### Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

| Component                   | State or local regulations  |
|-----------------------------|---|
| ammonium sulfate(7783-20-2) | U.S Massachusetts - Right To Know List; U.S Pennsylvania - RTK (Right to Know) List |

### **SECTION 16: Other information**

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Revision date : 11/18/2021

Data sources : REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE

COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending

Regulation (EC) No 1907/2006.

Other information : None.

#### Full text of H-statements:

| H302 | Harmful if swallowed.                                 |
|------|---|
| H312 | Harmful in contact with skin.                         |
| H315 | Causes skin irritation.                               |
| H317 | May cause an allergic skin reaction.                  |
| H318 | Causes serious eye damage.                            |
| H320 | Causes eye irritation                                 |
| H335 | May cause respiratory irritation.                     |
| H351 | Suspected of causing cancer.                          |
| 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.    |

#### SDS US (GHS HazCom 2012)

Disclaimer: This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief, accurate and reliable as of the date compiled. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. NO WARRANTY OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, EXPRESS OR IMPLIED, IS MADE CONCERNING THE INFORMATION HEREIN PROVIDED. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information nor do we offer warranty against patent infringement.

11/18/2021 EN (English) 10/10