1. Product and Company Identification

Product identifier: Wolf Trax Magnesium DDP
Other means of identification: Not available
Recommended use: Plant Food
Recommended restrictions: None known.
Manufacturer information: Compass Minerals USA Inc.
9900 West 109th Street, Suite 100
Overland Park, KS 66210 US
Phone (913) 344-9200

Supplier: Compass Minerals Manitoba Inc.
6700 Century Avenue
Mississauga L5N 6A4 CA
http://www.compassminerals.com/
Phone (905) 567-0231
techservicesrequests@compassminerals.com

CHEMTREC: 1-800-424-9300
CANUTEC: 1-613-996-6666

2. Hazards Identification

Physical hazards: Not classified.
Health hazards: Not classified.
Environmental hazards: Not classified.
WHMIS 2015 defined hazards: Not classified

Label elements
- Hazard symbol: None.
- Signal word: None.
- Hazard statement: The mixture does not meet the criteria for classification.
- Precautionary statement
  - Prevention: Observe good industrial hygiene practices.
  - Response: Wash hands after handling.
  - Storage: Store away from incompatible materials.
  - Disposal: Dispose of waste and residues in accordance with local authority requirements.

WHMIS 2015: Health Hazard(s) not otherwise classified (HHNOC): None known
WHMIS 2015: Physical Hazard(s) not otherwise classified (PHNOC): None known
Hazard(s) not otherwise classified (HNOC): None known.
Supplemental information: Not applicable.

3. Composition/Information on Ingredients

Mixture: Non hazardous by WHMIS Criteria.
Composition comments: The criteria for listing components in this section are: Carcinogens, Respiratory Sensitizers, Mutagens, Teratogens and Reproductive toxins are listed when present at 0.1% or greater; components which are otherwise hazardous according to WHMIS/OSHA are listed when present at 1.0% or greater. Non hazardous components are not listed. The products pertaining to this SDS have various proportions of components which do not meet the listing criteria.

4. First Aid Measures

Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.
Rinse skin with water/shower. Get medical attention if irritation develops and persists.

Eye contact
Rinse with water. Get medical attention if irritation develops and persists.

Ingestion
Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

Most important symptoms/effects, acute and delayed
Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special treatment needed
Treat symptomatically.

General information
Show this safety data sheet to the doctor in attendance.

5. Fire Fighting Measures

Suitable extinguishing media

Unsuitable extinguishing media
Not available.

Specific hazards arising from the chemical
During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters
Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire-fighting equipment/instructions
In the event of fire, cool tanks with water spray. Cool containers with flooding quantities of water until well after fire is out.

Specific methods
Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards
No unusual fire or explosion hazards noted.

Hazardous combustion products
Not available

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures
Keep people away from and upwind of spill/leak. Keep out of low areas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up
Before attempting clean up, refer to hazard data given above. Use broom or dry vacuum to collect material for proper disposal without raising dust. Rinse area with water. Prevent large spills from entering sewers or waterways. Contact emergency services and supplier for advice. For waste disposal, see section 13 of the SDS.

Environmental precautions
Do not discharge into lakes, streams, ponds or public waters.

7. Handling and Storage

Precautions for safe handling
Avoid prolonged exposure.

Conditions for safe storage, including any incompatibilities
Store in original tightly closed container.

Store away from incompatible materials (see Section 10 of the SDS).

Keep out of reach of children.

8. Exposure Controls/Personal Protection

Occupational exposure limits
No exposure limits noted for ingredient(s).

Biological limit values
No biological exposure limits noted for the ingredient(s).

Exposure guidelines
Not available.

Appropriate engineering controls
Ensure adequate ventilation.

Individual protection measures, such as personal protective equipment

Eye/face protection
Chemical goggles are recommended.

Skin protection
Wear protective gloves.

Hand protection
As required by employer code.

Other

Respiratory protection
Where exposure guideline levels may be exceeded, use an approved NIOSH respirator.

Thermal hazards
Not applicable.

General hygiene considerations
Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and immediately after handling the product. When using do not eat or drink.

9. Physical and Chemical Properties

Appearance
Powder.
物理状态

固体。

形式

固体。

颜色

米白色

气味

无味

气味阈值

不可用。

pH

10 (5% 溶液)

熔点/凝固点

不可用。

初始沸点和沸点范围

不可用。

倾点

不可用。

密度

不可用。

分配系数

n-octanol/水

不可用。

闪点

不可用。

蒸发速度

不可用。

可燃性（固体、气体）

不可用。

可燃性（固体、气体）

不可用。

可燃性（低限）

不可用。

可燃性（高限）

不可用。

爆炸性（低限）

不可用。

爆炸性（高限）

不可用。

蒸气压

不可用。

蒸气密度

不可用。

相对密度

不可用。

溶解度

不可用。

自燃温度

不可用。

分解温度

不可用。

粘度

不可用。

其他信息

无燃性。

10. 稳定性和反应性

反应

不要与不相容的材料混合。

危险聚合物不发生。

可能性的有害反应

材料在正常条件下是稳定的。

化学稳定性

不要与其它化学物质混合。

不相容物质

可能的有害产品:

氧化碳。氧化钠。氧化镁。

11. 毒理学信息

暴露途径

吸入。摄入。皮肤接触。眼睛接触。

可能的暴露途径

吸入：无吸入后不良效应。

皮肤接触：无皮肤接触不良效应。

眼睛接触：直接接触眼睛可能导致暂时性刺激。

与物理、化学和毒理学特征相关的症状

急性毒性

不可用。

慢性皮肤接触可能导致暂时性刺激。

皮肤腐蚀/刺激

不可用。

皮肤腐蚀/刺激

长时间皮肤接触可能导致暂时性刺激。
Exposure minutes: Not available.
Erythema value: Not available.
Oedema value: Not available.
Serious eye damage/eye irritation: Direct contact with eyes may cause temporary irritation.

- Corneal opacity value: Not available.
- Iris lesion value: Not available.
- Conjunctival reddening value: Not available.
- Conjunctival oedema value: Not available.
- Recover days: Not available.

Respiratory or skin sensitization:
- Respiratory sensitization: Not available.
- Skin sensitization: This product is not expected to cause skin sensitization.

Mutagenicity: No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity: This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

Not listed.

Reproductive toxicity: This product is not expected to cause reproductive or developmental effects.
Teratogenicity: Not available.
Specific target organ toxicity - single exposure: Not classified.
Specific target organ toxicity - repeated exposure: Not classified.
Aspiration hazard: Not classified.
Chronic effects: Prolonged inhalation may be harmful.

12. Ecological Information

Ecotoxicity: See below
Persistence and degradability: No data is available on the degradability of this product.
Bioaccumulative potential: No data available.
Mobility in soil: No data available.
Mobility in general: Not available.
Other adverse effects: No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, global warming potential) are expected from this component.

13. Disposal Considerations

Disposal instructions: Collect and reclaim or dispose in sealed containers at licensed waste disposal site.
Local disposal regulations: Dispose in accordance with all applicable regulations.
Hazardous waste code: The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products: Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging: Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

14. Transport Information

Transport of Dangerous Goods (TDG) Proof of Classification: In accordance with Part 2.2.1 (SOR/2014-152) of the Transportation of Dangerous Goods Regulations, we certify that the classification of this product is correct as of the SDS date of issue.
Transportation of Dangerous Goods (TDG - Canada): Not regulated as dangerous goods.

15. Regulatory Information

Canadian federal regulations: This product has been classified in accordance with the hazard criteria of the HPR and the SDS contains all the information required by the HPR.
Export Control List (CEPA 1999, Schedule 3)
Not listed.

Greenhouse Gases
Not listed.

Precursor Control Regulations
Not regulated.

WHMIS 2015 Exemptions
Not controlled

US federal regulations

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)
Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)
Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories
Immediate Hazard - No
Delayed Hazard - No
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance
No

SARA 311/312 Hazardous chemical
No

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.

US state regulations

US. Massachusetts RTK - Substance List
Not regulated.

US. New Jersey Worker and Community Right-to-Know Act
Not regulated.

US. Pennsylvania Worker and Community Right-to-Know Law
Not listed.

US. Rhode Island RTK
Not regulated.

US. California Proposition 65
WARNING: This product contains a chemical known to the State of California to cause cancer.

Inventory status

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Canada</td>
<td>Domestic Substances List (DSL)</td>
<td>Yes</td>
</tr>
<tr>
<td>Canada</td>
<td>Non-Domestic Substances List (NDSL)</td>
<td>No</td>
</tr>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

* "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

16. Other Information

<table>
<thead>
<tr>
<th>HEALTH  / 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLAMMABILITY  0</td>
</tr>
<tr>
<td>PHYSICAL HAZARD  0</td>
</tr>
<tr>
<td>PERSONAL PROTECTION  X</td>
</tr>
</tbody>
</table>

0

Severe 4
Serious 3
Moderate 2
Slight 1
Minimal 0

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Information contained herein was obtained from sources considered technically accurate and reliable. While every effort has been made to ensure full disclosure of product hazards, in some cases data is not available and is so stated. Since conditions of actual product use are beyond control of the supplier, it is assumed that users of this material have been fully trained according to the requirements of all applicable legislation and regulatory instruments. No warranty, expressed or implied, is made and supplier will not be liable for any losses, injuries or consequential damages which may result from the use of or reliance on any information contained in this document.

Issue date  
07-June-2017

Version #  
01

Effective date  
07-June-2017

Prepared by  
Dell Tech Laboratories, Ltd.   Phone: (519) 858-5021

Other information  
For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.