# SAFETY DATA SHEET

**Issuing Date** 5/01/2015



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# 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

**Product identifier** 

Product Name Safer Brand Accelerate 4-0-2

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Liquid Fertilizer

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier NameWoodstream Corp.Supplier Address69 North Locust St.

Lititz PA 17543 US

Supplier Phone Number Phone: (717) 626-2125

Fax:(717) 626-1912

Contact Phone(800) 800-1819 mandre@woodstream.com

Supplier Email
Emergency telephone number

# 2. HAZARDS IDENTIFICATION

#### Classification

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

GHS Label elements, including precautionary statements

Emorgonoy Overview	

**Emergency Overview** 





The product contains no substances which at their given concentration, are considered to be hazardous to health

AppearanceDark brownPhysical StateLiquidOdorSlight

**Precautionary Statements - Prevention** 

None

**Precautionary Statements - Response** 

None

**Precautionary Statements - Storage** 

None

**Precautionary Statements - Disposal** 

None

**Hazards not otherwise classified (HNOC)** 

Not applicable

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#### Other information

## **Interactions with Other Chemicals**

No information available.

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

# 4. FIRST AID MEASURES

## First aid measures

Eye Contact If contact with eyes, flush eyes with plenty of water for at least 15 min. lifting upper

and lower eyelids occasionally. Get medical attention if irritation persists

**Skin Contact** Wash with soap and water. Wash clothes before reuse

**Inhalation** Remove to fresh air. If breathing difficulty occurs, get medical attention

**Ingestion** Routine use of this product is not expected to cause a situation which would lead to

ingestions. If swallowed, call physician or poison control center for most current info.

## Most important symptoms and effects, both acute and delayed

Most Important Symptoms and No information available.

**Effects** 



## Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

#### Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

#### Unsuitable extinguishing media

None.

#### **Specific Hazards Arising from the Chemical**

No information available.

#### **Hazardous Combustion Products**

Carbon oxides.

**Explosion Data** 

Sensitivity to Mechanical Impact No.

Sensitivity to Static Discharge No.

## Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

## Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes.

**Environmental Precautions** 

Environmental Precautions Do not flush into surface water or sanitary sewer system. Prevent product from entering

drains.

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

**Methods for Containment** Prevent further leakage or spillage if safe to do so.

**Methods for cleaning up** Pick up and transfer to properly labeled containers.



## 7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a cool, well-ventilated place, below 80 degrees F

Keep in properly labeled containers.

**Incompatible Products**None known based on information supplied.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Control parameters** 

Exposure Guidelines This product, as supplied, does not contain any hazardous materials with occupational

exposure limits established by the region specific regulatory bodies

**Appropriate engineering controls** 

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

**Eye/Face Protection** No special protective equipment required.

**Skin and Body Protection**No special protective equipment required.

Respiratory Protection No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, ventilation and evacuation may be required.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

## **Physical and Chemical Properties**

Physical State Liquid Appearance Dark brown

Appearance Dark brown Odor Slight

Color Brown Odor Threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks/ Method</u>

4.7-5.7 None known No data available None known Melting / freezing point Boiling point / boiling range No data available None known No data available **Flash Point** None known No data available None known **Evaporation Rate** Flammability (solid, gas) No data available None known



None known

Flammability Limit in Air

**Autoignition temperature** 

**Decomposition temperature** 

Upper flammability limit
Lower flammability limit
Vapor pressure
Vapor density
Specific Gravity
Water Solubility
Solubility in other solvents
No data available
No data available
No data available
1.1
Completely Soluble
No data available
Partition coefficient: n-octanol/waterNo data available

Kinematic viscosity

Dynamic viscosity

No data available

No data available

Explosive properties

No data available

No data available

No data available

Explosive properties No data available Oxidizing Properties No data available

**Other Information** 

Softening Point
VOC Content (%)
Particle Size
No data available
No data available
No data available

**Particle Size Distribution** 

# 10. STABILITY AND REACTIVITY

## Reactivity

No data available.

#### **Chemical stability**

Stable under recommended storage conditions.

#### **Possibility of Hazardous Reactions**

None under normal processing.

## **Hazardous Polymerization**

Hazardous polymerization does not occur.

## Conditions to avoid

None known based on information supplied.

#### **Incompatible materials**

None known based on information supplied.

## **Hazardous Decomposition Products**

Carbon oxides.

# 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

Product Information

**Inhalation** Specific test data for the substance or mixture is not available.

**Eye Contact** Specific test data for the substance or mixture is not available.

**Skin Contact** Specific test data for the substance or mixture is not available.



**Ingestion** Specific test data for the substance or mixture is not available.

**Component Information** 

#### Information on toxicological effects

**Symptoms** No information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Sensitization** This product is not known to cause human skin or respiratory sensitization.

Mutagenic Effects Components of this product are not reported to produce mutegenic effects in humans

**Carcinogenicity** Contains no ingredient listed as a carcinogen.

**Reproductive Toxicity**Components of this product are not reported to produce reproductive effects in humans.

**STOT - single exposure** No information available.

**STOT - repeated exposure**No information available.

**Chronic Toxicity** No known effect based on information supplied.

Target Organ Effects None known.

**Aspiration Hazard** No information available.

Numerical measures of toxicity Product Information

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

This material is not expected to be hazardous to the environment. This material is not expected to be toxic to aquatic life.

## Persistence and Degradability

No information available.

## **Bioaccumulation**

No information available

## Other adverse effects

No information available.



## 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal methods

This material, as supplied, is not a hazardous waste according to Federal regulations (40)

CFR 261). This material could become a hazardous waste if it is mixed with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local

regulations for additional requirements.

Contaminated Packaging Dispose of contents/containers in accordance with local regulations.

# 14. TRANSPORT INFORMATION

**DOT** NOT REGULATED

Proper Shipping Name NON REGULATED

Hazard Class N/A

TDG Not regulated

MEX Not regulated

ICAO Not regulated

<u>IATA</u> Not regulated

Proper Shipping Name NON REGULATED

Hazard Class N/A

IMDG/IMO Not regulated

Hazard Class N/A

RID Not regulated

ADR Not regulated

ADN Not regulated

## 15. REGULATORY INFORMATION

# **International Inventories**

TSCA Complies

DSL All components are listed either on the DSL or NDSL.

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory **DSL/NDSL** - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

#### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372



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#### SARA 311/312 Hazard Categories

Acute Health Hazard No
Chronic Health Hazard No
Fire Hazard No
Sudden release of pressure hazard No
Reactive Hazard No

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### U.S. State Right-to-Know Regulations

This product does not contain any substances above threshold limits that are regulated by state right-to-know.

NFPA Health Hazards 1 Flammability 0 Instability 0 Physical and Chemical Hazards HMIS Health Hazards 0 Flammability 0 Physical Hazard 0 Personal Protection X

Canada WHMIS Hazard Class Non-controlled

# **16. OTHER INFORMATION**

Revision Note No information available

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

## **End of Safety Data Sheet**