



Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier

Product name 2100200 CFD PREMIX#45 OVINE MIN-SALT

Product number CFDP45

1.3 Details of the supplier of the safety data sheet

Name Mercer Milling Company
Address 4698 Crossroads Park Drive
Liverpool, New York 13088
USA

Telephone 315-701-4482

Fax 315-701-4987

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008 (CLP)

2.2 Label elements

Labelling according to Regulation (EC) No 1272/2008 [CLP]

Signal word Warning

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Components

Component
SODIUM CHLORIDE (CAS no.: 7647-14-5) CLASSIFICATIONS: No data available. HAZARDS: No data available.
Magnesium oxide (CAS no.: 1309-48-4) CLASSIFICATIONS: No data available. HAZARDS: No data available.
Zinc oxide (CAS no.: 1314-13-2; EC no.: 215-222-5; Index no.: 030-013-00-7) CLASSIFICATIONS: Hazardous to the aquatic environment - acute hazard (chapter 4.1), Cat. 1; Hazardous to the aquatic environment - long-term hazard (chapter 4.1), Cat. 1. HAZARDS: H400 - Very toxic to aquatic life; H410 - Very toxic to aquatic life with long lasting effects.
Manganese (II) oxide (CAS no.: 1344-43-0) CLASSIFICATIONS: No data available. HAZARDS: No data available.
Alkoseel CLASSIFICATIONS: No data available. HAZARDS: No data available.
Iron oxide (CAS no.: 1332-37-2) CLASSIFICATIONS: No data available. HAZARDS: No data available.
White mineral oil, petroleum (CAS no.: 8042-47-5) CLASSIFICATIONS: No data available. HAZARDS: No data available.

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SECTION 4: First aid measures

4.1 Description of first aid measures

Following inhalation	If breathed in, move person into fresh air. If not breathing, give artificial respiration.
Following skin contact	No data available.
Following eye contact	Flush eyes with water as a precaution.
Following ingestion	No data available.
Self-protection of the first aider	No data available.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Use extinguishing media appropriate for surrounding fire.

5.2 Special hazards arising from the substance or mixture

No data available.

5.3 Advice for firefighters

No data available.

Further information

No data available.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No data available.

6.2 Environmental precautions

No data available.

6.3 Methods and material for containment and cleaning up

No data available.

6.4 Reference to other sections

No data available.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

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Keep container tightly closed in a dry and well-ventilated place.

7.2 Conditions for safe storage, including any incompatibilities

No data available.

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

CAS: 1309-48-4

Magnesium oxide fume - Total Particulate

Cal/OSHA: 10 mg/m³ PEL inhalation; NIOSH: See Appendix D REL inhalation; OSHA: 15 mg/m³ PEL inhalation

CAS: 1314-13-2

Zinc oxide

Cal/OSHA: See PNOR PEL inhalation

Zinc oxide fume

Cal/OSHA: 5 mg/m³, (ST) 10 mg/m³ PEL inhalation; NIOSH: 5 mg/m³, (ST) 10 mg/m³ REL inhalation; OSHA: 5 mg/m³ PEL inhalation

Zinc oxide, Respirable fraction

Cal/OSHA: 5 mg/m³ PEL inhalation; OSHA: 5 mg/m³ PEL inhalation

Zinc oxide, Total dust

Cal/OSHA: 10 mg/m³ PEL inhalation; NIOSH: 5 mg/m³, (C) 15 mg/m³ REL inhalation; OSHA: 15 mg/m³ PEL inhalation

8.2 Exposure controls

Appropriate engineering controls

No data available.

Personal protection equipment

Pictograms



Eye and face protection

Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

No data available.

Body protection

No data available.

Respiratory protection

Use respirators and components tested and approved under appropriate government standards such as NIOSH (US) or CEN (EU).

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Thermal hazards

No data available.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance	Dry granular powder
Odor	No data available.
Odor threshold	No data available.
pH	No data available.
Melting point / freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability limits	No data available.
Upper/lower explosive limits	No data available.
Vapor pressure	No data available.
Vapor density	No data available.
Relative density	No data available.
Solubilit(ies)	No data available.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition temperature	No data available.
Viscosity	No data available.
Explosive properties	No data available.
Oxidizing properties	No data available.

9.2 Other information

No data available.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available.

10.2 Chemical stability

No data available.

10.3 Possibility of hazardous reactions

No data available.

10.4 Conditions to avoid

No data available.

10.5 Incompatible materials

No data available.

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10.6 Hazardous decomposition products

No data available.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

No data available.

Serious eye damage/irritation

No data available.

Respiratory or skin sensitization

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

No data available.

Reproductive toxicity

No data available.

Summary of evaluation of the CMR properties

No data available.

STOT-single exposure

No data available.

STOT-repeated exposure

No data available.

Aspiration hazard

No data available.

Additional information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

No data available.

12.2 Persistence and degradability

No data available.

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12.3 Bioaccumulative potential

No data available.

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

No data available.

12.6 Other adverse effects

No data available.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Disposal of the product

No data available.

Disposal of contaminated packaging

No data available.

Waste treatment

No data available.

Sewage disposal

No data available.

Other disposal recommendations

No data available.

SECTION 14: Transport information

DOT (US)

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

SECTION 15: Regulatory information

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

Massachusetts Right To Know Components

Chemical name: Zinc oxide

CAS number: 1314-13-2

New Jersey Right To Know Components

Common name: MAGNESIUM OXIDE

CAS number: 1309-48-4. Common name: ZINC OXIDE

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CAS number: 1314-13-2

Pennsylvania Right To Know Components

Chemical name: Magnesium oxide

CAS number: 1309-48-4. Chemical name: Zinc oxide

CAS number: 1314-13-2

15.2 Chemical Safety Assessment

No data available.

SECTION 16: Other information

Further information/disclaimer

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