Safety Data Sheet

Section 1: Identification of the Substance/Mixture and of the Company/Undertaking

1.1 Product identifier

Product Name • **Buehler Indicating Drierite / SDS#9107895**

Product Code • 20-2835

1.2 Relevant identified uses of the substance or mixture and uses advised against

Relevant identified use(s) • Drying Agent

1.3 Details of the supplier of the safety data sheet

Manufacturer • BUEHLER, a division of Illinios Tool Works Inc.

41 Waukegan Road
Lake Bluff, IL 60044
United States

Telephone (Technical) • 847-295-6500

1.4 Emergency telephone number

Manufacturer • 800-424-9300 - CHEMTREC

Section 2: Hazards Identification

EU/EEC

According to: Regulation (EC) No 1272/2008 (CLP)/REACH 1907/2006 [amended by 453/2010]
According to: EU Directive 67/548/EEC (DSD) or 1999/45/EC (DPD)

2.1 Classification of the substance or mixture

CLP • Skin Sensitization 1 - H317
Respiratory Sensitization 1 - H334
Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation - H335
Germ Cell Mutagenicity 2 - H341
Carcinogenicity 1B - H350i
Reproductive Toxicity 1B - H360F
Hazardous to the aquatic environment Acute 1 - H400
Hazardous to the aquatic environment Chronic 1 - H410

DSD/DPD • Irritant (Xi)
Harmful (Xn)
Carcinogenic Substances - Category 2
Mutagenic Substances - Category 3
Substances Toxic To Reproduction - Category 2
Dangerous to the Environment (N)
R37, R42/43, R49, R50, R53, R60, R68

2.2 Label Elements

CLP

DANGER

Hazard statements

- H317 - May cause an allergic skin reaction
  H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled
  H335 - May cause respiratory irritation
  H341 - Suspected of causing genetic defects.
  H350i - May cause cancer by inhalation.
  H400 - Very toxic to aquatic life
  H410 - Very toxic to aquatic life with long lasting effects

Precautionary statements

Prevention

- P201 - Obtain special instructions before use.
  P202 - Do not handle until all safety precautions have been read and understood.
  P261 - Avoid breathing dust.
  P271 - Use only outdoors or in a well-ventilated area.
  P272 - Contaminated work clothing should not be allowed out of the workplace.
  P273 - Avoid release to the environment.
  P280 - Wear protective gloves/protective clothing/eye protection/face protection.
  P281 - Use personal protective equipment as required.
  P285 - In case of inadequate ventilation wear respiratory protection.

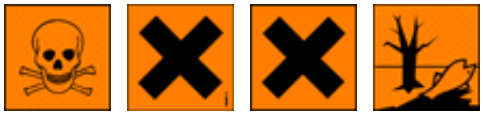
Response

- P304+P341 - IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
  P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
  P302+P352 - IF ON SKIN: Wash with plenty of soap and water.
  P321 - Specific treatment, see supplemental first aid information.
  P363 - Wash contaminated clothing before reuse.
  P333+P313 - If skin irritation or rash occurs: Get medical advice/attention.
  P308+P313 - IF exposed or concerned: Get medical advice/attention.
  P391 - Collect spillage.

Storage/Disposal

- P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
  P405 - Store locked up.
  P501 - Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

DSD/DPD



Risk phrases

- R37 - Irritating to respiratory system.
  R42/43 - May cause sensitisation by inhalation and skin contact.
  R49 - May cause cancer by inhalation.
  R50/53 - Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
  R60 - May impair fertility.
  R68 - Possible risk of irreversible effects.

Safety phrases

- S37 - Wear suitable gloves.
  S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).
  S53 - Avoid exposure - obtain special instructions before use.
  S57 - Use appropriate containment to avoid environmental contamination.

2.3 Other Hazards

CLP

- According to Regulation (EC) No. 1272/2008 (CLP) this material is considered hazardous.

DSD/DPD

- According to European Directive 1999/45/EC this material is considered dangerous.

UN GHS

According to: UN Globally Harmonized System of Classification and Labelling of Chemicals (GHS)

2.1 Classification of the substance or mixture

UN GHS

- Skin Sensitization 1
  Respiratory Sensitization 1
  Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation
  Carcinogenicity 2
  Hazardous to the aquatic environment Acute 1
  Hazardous to the aquatic environment Chronic 1

2.2 Label elements

UN GHS

DANGER

Hazard statements

- May cause an allergic skin reaction
  May cause allergy or asthma symptoms or breathing difficulties if inhaled
  May cause respiratory irritation
  Suspected of causing cancer.
  Very toxic to aquatic life
  Very toxic to aquatic life with long lasting effects

Precautionary statements

Prevention

- Obtain special instructions before use.
  Do not handle until all safety precautions have been read and understood.
  Avoid breathing dust.
  Use only outdoors or in a well-ventilated area.
  Contaminated work clothing should not be allowed out of the workplace.
  Avoid release to the environment.
  Wear protective gloves/protective clothing/eye protection/face protection.
  Use personal protective equipment as required.
  In case of inadequate ventilation wear respiratory protection.

Response

- IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
  If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
  IF ON SKIN: Wash with plenty of soap and water.
  Specific treatment, see supplemental first aid information.
  Wash contaminated clothing before reuse.
  If skin irritation or rash occurs: Get medical advice/attention.
  IF exposed or concerned: Get medical advice/attention.
  Collect spillage.

Storage/Disposal

- Store in a well-ventilated place. Keep container tightly closed.
  Store locked up.
  Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other hazards

UN GHS

- According to the Globally Harmonized System for Classification and Labeling (GHS) this product is considered hazardous.

United States (US)

According to: OSHA 29 CFR 1910.1200 HCS

2.1 Classification of the substance or mixture

OSHA HCS 2012

- Skin Sensitization 1

Respiratory Sensitization 1
Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation
Carcinogenicity 2

2.2 Label elements

OSHA HCS 2012

DANGER

Hazard statements

- May cause an allergic skin reaction
  May cause allergy or asthma symptoms or breathing difficulties if inhaled
  May cause respiratory irritation
  Suspected of causing cancer.

Precautionary statements

Prevention

- Obtain special instructions before use.
  Do not handle until all safety precautions have been read and understood.
  Avoid breathing dust.
  Use only outdoors or in a well-ventilated area.
  Contaminated work clothing should not be allowed out of the workplace.
  Wear protective gloves/protective clothing/eye protection/face protection.
  In case of inadequate ventilation wear respiratory protection.

Response

- IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.
  If experiencing respiratory symptoms: Call a POISON CENTER or doctor/physician.
  If on skin: Wash with plenty of water .
  Specific treatment, see supplemental first aid information.
  Wash contaminated clothing before reuse.
  If skin irritation or rash occurs: Get medical advice/attention.
  IF exposed or concerned: Get medical advice/attention.

Storage/Disposal

- Store in a well-ventilated place. Keep container tightly closed.
  Store locked up.
  Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

2.3 Other hazards

OSHA HCS 2012

- Under United States Regulations (29 CFR 1910.1200 - Hazard Communication Standard), this product is considered hazardous.

Canada

According to: WHMIS

2.1 Classification of the substance or mixture

WHMIS

- Toxic - D1B
  Other Toxic Effects - D2A
  Other Toxic Effects - D2B

2.2 Label elements

WHMIS

- Toxic - D1B
  Other Toxic Effects - D2A
  Other Toxic Effects - D2B

2.3 Other hazards

WHMIS

- In Canada, the product mentioned above is considered hazardous under the Workplace Hazardous Materials Information System (WHMIS).

Section 3 - Composition/Information on Ingredients

3.1 Substances

- Material does not meet the criteria of a substance.

3.2 Mixtures

Composition					
Chemical Name	**Identifiers**	**%**	**LD50/LC50**	**Classifications According to Regulation/Directive**	**Comments**
Calcium sulfate	**CAS:**7778-18-9 **EC Number:**231-900-3	50% TO 100%	NDA	**UN GHS:** STOT SE 3: Resp. Irrit.; **EU DSD/DPD:** Xi, R37; **EU CLP:** STOT SE 3: Resp. Irrit., H335; **OSHA HCS 2012:** STOT SE 3: Resp. Irrit.;	NDA
Cobalt(II) chloride	**CAS:**7646-79-9 **EC Number:**231-589-4 **EU Index:**027-004-00-5	1% TO 5%	NDA	**UN GHS:** Carc. 2; Resp Sens. 1; Skin Sens. 1; Aquatic Acute 1; Aquatic Chronic 1; **EU DSD/DPD:** Annex VI, Table 3.2: Carc.Cat.2, R49; Muta.Cat.3, R68; Repr.Cat.2, R60; Xn, R22; R42/43; N, R50; R53; **EU CLP:** Annex VI, Table 3.1: Carc. 1B, H350i; Muta. 2, H341; Repr. 1B, H360F ***; Acute Tox. 4 *, H302; Resp. Sens. 1, H334; Skin Sens. 1, H317; Aquatic Acute 1, H400; Aquatic Chronic 1, H410; **OSHA HCS 2012:** Carc. 2; Resp Sens. 1; Skin Sens. 1;	NDA

See Section 16 for full text of H-statements and R-phrases.

Section 4 - First Aid Measures

4.1 Description of first aid measures

Inhalation
- Move victim to fresh air. Give artificial respiration if victim is not breathing. Administer oxygen if breathing is difficult. If signs/symptoms continue, get medical attention.

Skin
- Wash skin with soap and water. Remove clothing and wash thoroughly before use. If irritation develops and persists, get medical attention.

Eye
- In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion
- Do NOT induce vomiting. Give victim a glass of water or milk. Never give anything by mouth to an unconscious person. Obtain medical attention immediately if ingested.

4.2 Most important symptoms and effects, both acute and delayed

- Refer to Section 11 - Toxicological Information.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to Physician
- All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.

Section 5 - Firefighting Measures

5.1 Extinguishing media

Suitable Extinguishing Media
- Alcohol foam, CO2, dry chemical, foam, water fog.

Unsuitable Extinguishing Media
- No data available

5.2 Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards
- Solid non-combustible; not expected to present any unusual hazards.

Hazardous Combustion Products
- Exposure to extreme heat may cause volatilization of organic components or decomposition byproducts with potential for hazardous exposure.

5.3 Advice for firefighters

- Wear positive pressure self-contained breathing apparatus (SCBA).
  Structural firefighters' protective clothing will only provide limited protection.
  LARGE FIRES: Cool containers with flooding quantities of water until well after fire is out.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal Precautions
- Ventilate enclosed areas. Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact.

Emergency Procedures
- As an immediate precautionary measure, isolate spill or leak area for at least 25 meters (75 feet) in all directions. If tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions. Keep unauthorized personnel away.

6.2 Environmental precautions

- Avoid run off to waterways and sewers.

6.3 Methods and material for containment and cleaning up

Containment/Clean-up Measures
- Avoid generating dust.
  SMALL DRY SPILLS: With clean shovel place material into clean, dry container and cover loosely; move containers from spill area.
  LARGE SPILLS: Cover powder spill with plastic sheet or tarp to minimize spreading.

6.4 Reference to other sections

- Refer to Section 8 - Exposure Controls/Personal Protection and Section 13 - Disposal Considerations.

Section 7 - Handling and Storage

7.1 Precautions for safe handling

Handling
- Use only with adequate ventilation. Wear appropriate personal protective equipment, avoid direct contact. Avoid breathing dust. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

7.2 Conditions for safe storage, including any incompatibilities

Storage
- Store indoors in a cool, dry place under ambient conditions.

7.3 Specific end use(s)

- Refer to Section 1.2 - Relevant identified uses.

Section 8 - Exposure Controls/Personal Protection

8.1 Control parameters

Exposure Limits/Guidelines				
	Result	ACGIH	NIOSH	OSHA
Calcium sulfate (7778-18-9)	TWAs	10 mg/m3 TWA (inhalable fraction)	10 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable dust)	15 mg/m3 TWA (total dust); 5 mg/m3 TWA (respirable fraction)

8.2 Exposure controls

Engineering Measures/Controls

- Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Ensure that dust handling systems (such as exhaust ducts, dust collectors, vessels and processing equipment) are designed in a manner to prevent the escape of dust into the work area (i.e., there is not leakage from the equipment).

Personal Protective Equipment

Respiratory

- For limited exposure use an N95 dust mask. For prolonged exposure use an air-purifying respirator with high efficiency particulate air (HEPA) filters. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

- Wear safety goggles.

Skin/Body

- Wear appropriate gloves. Wear long sleeves and/or protective coveralls.

Environmental Exposure Controls

- Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Key to abbreviations

ACGIH = American Conference of Governmental Industrial Hygiene
NIOSH = National Institute of Occupational Safety and Health
OSHA = Occupational Safety and Health Administration
TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

Section 9 - Physical and Chemical Properties

9.1 Information on Physical and Chemical Properties

Material Description			
Physical Form	Solid	Appearance/Description	A chunky powder with no odor.
Color	Data lacking	Odor	None
Odor Threshold	Data lacking		
General Properties			
Boiling Point	Data lacking	Melting Point/Freezing Point	Data lacking
Decomposition Temperature	Data lacking	pH	Data lacking
Specific Gravity/Relative Density	= 1.87 Water=1	Water Solubility	Slightly Soluble color reaction
Viscosity	Data lacking	Explosive Properties	Data lacking
Oxidizing Properties:	Data lacking		
Volatility			
Vapor Pressure	Data lacking	Vapor Density	Data lacking
Evaporation Rate	Data lacking		
Flammability			
Flash Point	Data lacking	UEL	Data lacking
LEL	Data lacking	Autoignition	Data lacking
Flammability (solid, gas)	Data lacking		

Environmental			
Octanol/Water Partition coefficient	Data lacking		

9.2 Other Information

- No additional physical and chemical parameters noted.

Section 10: Stability and Reactivity

10.1 Reactivity

- No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

- Stable under normal temperatures and pressures.

10.3 Possibility of hazardous reactions

- Hazardous polymerization not indicated.

10.4 Conditions to avoid

- Avoid generating dust.

10.5 Incompatible materials

- Exposure to strong acids may form toxic byproducts.

10.6 Hazardous decomposition products

- Metallic oxides. Hydrogen chloride gas.

Section 11 - Toxicological Information

11.1 Information on toxicological effects

Components		
Cobalt(II) chloride (1% TO 5%)	7646-79-9	**Acute Toxicity:** Ingestion/Oral-Rat LD50 • 418 mg/kg; *Kidney, Ureter, and Bladder*:**Changes in both tubules and glomeruli**; *Blood*:**Hemorrhage**; **Irritation:** Skin-Human • 1 % 48 Hour(s); **Multi-dose Toxicity:** Inhalation-Rabbit TCLo • 0.5 mg/m³ 6 Hour(s) 4 Week(s)-Intermittent; *Lungs, Thorax, or Respiration*:**Structural or functional change in trachea or bronchi**; *Lungs, Thorax, or Respiration*:**Emphysema**; *Immunological Including Allergic*:**Decrease in immune response**; **Mutagen:** Specific locus test • Ingestion/Oral-Drosophila melanogaster • 2 mmol/L; **Reproductive:** Ingestion/Oral-Mouse TDLo • 7280 mg/kg (13W male); *Reproductive Effects:Paternal Effects*:**Spermatogenesis**; *Reproductive Effects:Paternal Effects*:**Testes, epididymis, sperm duct**; *Reproductive Effects:Effects on Fertility*:**Male fertility index**

GHS Properties	Classification
Respiratory sensitization	**EU/CLP** • Respiratory Sensitizer 1 **OSHA HCS 2012** • Respiratory Sensitizer 1 **UN GHS** • Respiratory Sensitizer 1
Serious eye damage/Irritation	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Acute toxicity	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking

Aspiration Hazard	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Carcinogenicity	**EU/CLP** • Carcinogenicity 1B **OSHA HCS 2012** • Carcinogenicity 2 **UN GHS** • Carcinogenicity 2
Skin corrosion/Irritation	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Skin sensitization	**EU/CLP** • Skin Sensitizer 1 **OSHA HCS 2012** • Skin Sensitizer 1 **UN GHS** • Skin Sensitizer 1
STOT-RE	**EU/CLP** • Data lacking **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
STOT-SE	**EU/CLP** • Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation **OSHA HCS 2012** • Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation **UN GHS** • Specific Target Organ Toxicity Single Exposure 3: Respiratory Tract Irritation
Toxicity for Reproduction	**EU/CLP** • Toxic to Reproduction 1B **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking
Germ Cell Mutagenicity	**EU/CLP** • Germ Cell Mutagenicity 2 **OSHA HCS 2012** • Data lacking **UN GHS** • Data lacking

Potential Health Effects

Inhalation

Acute (Immediate)
- May cause respiratory irritation. Processes such as cutting, grinding, crushing, or impact may result in generation of excessive amounts of airborne dusts in the workplace. Nuisance dust may affect the lungs but reactions are typically reversible.

Chronic (Delayed)
- Repeated and prolonged exposure to dust may cause lung effects including pneumoconiosis. May cause allergy or asthma symptoms or breathing difficulties if inhaled.

Skin

Acute (Immediate)
- Exposure to dust may cause mechanical irritation. May cause skin sensitization. Symptoms include redness, and skin rash.

Chronic (Delayed)
- No data available.

Eye

Acute (Immediate)
- Exposure to dust may cause mechanical irritation. Excessive concentrations of nuisance dust in the workplace may reduce visibility and may cause unpleasant deposits in eyes.

Chronic (Delayed)
- No data available.

Ingestion

Acute (Immediate)
- Excessive concentrations of nuisance dust in the workplace may cause mechanical irritation to mucous membranes.

Chronic (Delayed)
- No data available.

Mutagenic Effects
- Repeated and prolonged exposure may cause mutagenic effects.

Carcinogenic Effects
- Repeated and prolonged exposure may cause cancer.

Carcinogenic Effects		
	CAS	IARC
Cobalt(II) chloride	7646-79-9	Group 2B-Possible Carcinogen

Reproductive Effects

- Repeated and prolonged exposure may cause reproductive effects.

Key to abbreviations

LD = Lethal Dose
TC = Toxic Concentration
TD = Toxic Dose

Section 12 - Ecological Information

12.1 Toxicity

	CAS	
Buehler Indicating Drierite / SDS#9107895	NDA	**Aquatic Toxicity-Fish:** 4 Day(s) LC50 *Fathead Minnow* 5.3-10.8 mg/L Comments: Cobalt(II) chloride (7646-79-9) **Aquatic Toxicity-Crustacea:** 2 Day(s) EC50 Water Flea 1.11 mg/L Comments: Cobalt(II) chloride (7646-79-9)

- Very toxic to aquatic life. Very toxic to aquatic life with long lasting effects.

12.2 Persistence and degradability

- Material data lacking.

12.3 Bioaccumulative potential

- Material data lacking.

12.4 Mobility in Soil

- Material data lacking.

12.5 Results of PBT and vPvB assessment

- No PBT and vPvB assessment has been conducted.

12.6 Other adverse effects

- No studies have been found.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Product waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Packaging waste

- Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

Section 14 - Transport Information

	14.1 UN number	14.2 UN proper shipping name	14.3 Transport hazard class(es)	14.4 Packing group	14.5 Environmental hazards
DOT	NDA	Not Regulated	NDA	NDA	NDA
TDG	NDA	Not Regulated	NDA	NDA	NDA

IATA/ICAO	NDA	Not Regulated	NDA	NDA	NDA

14.6 Special precautions for user
- None specified.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code
- Data lacking.

Section 15 - Regulatory Information

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

SARA Hazard Classifications
- Acute, Chronic

Inventory						
Component	**CAS**	**Canada DSL**	**Canada NDSL**	**EU EINECS**	**EU ELNICS**	**TSCA**
Calcium sulfate	7778-18-9	Yes	No	Yes	No	Yes
Cobalt(II) chloride	7646-79-9	Yes	No	Yes	No	Yes

Canada

Labor

Canada - WHMIS - Classifications of Substances

• Calcium sulfate	7778-18-9	Uncontrolled product according to WHMIS classification criteria
• Cobalt(II) chloride	7646-79-9	D1B, D2A, D2B

Canada - WHMIS - Ingredient Disclosure List

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	0.1 %

Environment

Canada - CEPA - Priority Substances List

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

United States

Labor

U.S. - OSHA - Process Safety Management - Highly Hazardous Chemicals

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - OSHA - Specifically Regulated Chemicals

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

Environment

U.S. - CAA (Clean Air Act) - 1990 Hazardous Air Pollutants

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Hazardous Substances and their Reportable Quantities

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Radionuclides and Their Reportable Quantities

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances EPCRA RQs

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Section 302 Extremely Hazardous Substances TPQs

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Section 313 - Emission Reporting

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - CERCLA/SARA - Section 313 - PBT Chemical Listing

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

United States - California

Environment

U.S. - California - Proposition 65 - Carcinogens List

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - California - Proposition 65 - Developmental Toxicity

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - California - Proposition 65 - Maximum Allowable Dose Levels (MADL)

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - California - Proposition 65 - No Significant Risk Levels (NSRL)

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Female

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

U.S. - California - Proposition 65 - Reproductive Toxicity - Male

• Calcium sulfate	7778-18-9	Not Listed
• Cobalt(II) chloride	7646-79-9	Not Listed

15.2 Chemical Safety Assessment

- No Chemical Safety Assessment has been carried out.

Section 16 - Other Information

Relevant Phrases (code & full text)

- H302 - Harmful if swallowed

  R22 - Harmful if swallowed.

Revision Date

- 23/October/2015

Preparation Date

- 25/March/2013

Disclaimer/Statement of Liability

- To the best of our knowledge, the information contained in this SDS is accurate or is obtained from sources believed to be accurate. However, no liability, expressed or implied, is assumed for the accuracy or completeness of the information contained herein. Buyer assumes liability in its use of the material.

Key to abbreviations

NDA = No data available