

Custom Blend 20-2-22 Mini with UMAXX for Chai Tai

Safety Data Sheet

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

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

1.1. Product identifier

Product form : Mixture
Product name : Custom Blend 20-2-22 Mini with UMAXX for Chai Tai
Product code : M762672

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

1.3. Details of the supplier of the safety data sheet

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: Hazards identification

2.1. Classification of the substance or mixture

Classification (GHS-US)

Skin Irrit. 2 H315
Eye Irrit. 2B H320
STOT SE 3 H335

Full text of H-phrases: see section 16

2.2. Label elements

GHS-US labeling

Hazard pictograms (GHS-US) :



GHS07

Signal word (GHS-US) : Warning

Hazard statements (GHS-US) : H315 - Causes skin irritation
H320 - Causes eye irritation
H335 - May cause respiratory irritation

Precautionary statements (GHS-US) : P261 - Avoid breathing dust/fume/gas/mist/vapors/spray
P264 - Wash ... thoroughly after handling
P271 - Use only outdoors or in a well-ventilated area
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
P312 - Call a poison center/doctor/... if you feel unwell
P321 - Specific treatment (see ... on this label)
P332+P313 - If skin irritation occurs: Get medical advice/attention
P337+P313 - If eye irritation persists: Get medical advice/attention
P362 - Take off contaminated clothing and wash before reuse
P403+P233 - Store in a well-ventilated place. Keep container tightly closed
P405 - Store locked up
P501 - Dispose of contents/container to ...in accordance with local/regional/national regulations

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS-US)

Not applicable

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SECTION 3: Composition/information on ingredients

3.1. Substance

Not applicable

3.2. Mixture

| Name | Product identifier | % | Classification (GHS-US) |
|-------------------------------------|---------------------|---|---|
| potassium sulfate | (CAS No) 7778-80-5 | | Not classified |
| urea | (CAS No) 57-13-6 | | Skin Irrit. 2, H315 Eye Irrit. 2B, H320 STOT SE 3, H335 |
| ammonium sulfate | (CAS No) 7783-20-2 | | Eye Irrit. 2B, H320 STOT SE 3, H335 |
| Monoammonium Phosphate | (CAS No) 7722-76-1 | | Eye Irrit. 2B, H320 STOT SE 3, H335 |
| potassium chloride | (CAS No) 7447-40-7 | | Not classified |
| Dicyandiamide | (CAS No) 461-58-5 | | Eye Irrit. 2B, H320 STOT SE 3, H335 |
| Iron Oxysulfate | | | Eye Irrit. 2B, H320 |
| Sand | | | STOT SE 3, H335 |
| diatomaceous earth | (CAS No) 61790-53-2 | | Eye Irrit. 2B, H320 STOT SE 3, H335 |
| N-(n-butyl)-thiophosphonic triamide | (CAS No) 94317-64-3 | | Eye Irrit. 2A, H319 Skin Sens. 1B, H317 Repr. 2, H361 STOT SE 3, H335 |
| 1-methyl-2-pyrrolidone | (CAS No) 872-50-4 | | Flam. Liq. 4, H227 Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335 |

Full text of H-phrases: 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 : Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
- First-aid measures after skin contact : Wash with plenty of soap and water. Wash contaminated clothing before reuse. If skin irritation occurs: Get medical advice/attention. Specific treatment (see ... on this label).
- First-aid measures after eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- First-aid measures after ingestion : Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

- Symptoms/injuries after inhalation : May cause respiratory irritation.
- Symptoms/injuries after skin contact : Causes skin irritation.
- Symptoms/injuries after eye contact : Causes eye irritation.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

- Suitable extinguishing media : Foam. Dry powder. Carbon dioxide. Water spray. Sand.
- Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available

5.3. Advice for firefighters

- Firefighting instructions : Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering environment.
- Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

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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. Minimize 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 vapor. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area.

Hygiene measures : Wash ... thoroughly after handling.

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 tightly closed.

Incompatible products : Strong bases. Strong acids.

Incompatible materials : Sources of ignition. Direct sunlight.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

| Custom Blend 20-2-22 Mini with UMAXX for Chai Tai | |
|---|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |
| urea (57-13-6) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| ammonium sulfate (7783-20-2) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| Monoammonium Phosphate (7722-76-1) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| potassium chloride (7447-40-7) | |
| ACGIH | Not applicable |
| OSHA | Not applicable |
| potassium sulfate (7778-80-5) | |
| ACGIH | Not applicable |

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| potassium sulfate (7778-80-5) | |
|--------------------------------------|----------------|
| OSHA | Not applicable |

| Iron Oxysulfate | |
|------------------------|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

| Dicyandiamide (461-58-5) | |
|---------------------------------|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

| N-(n-butyl)-thiophosphonic triamide (94317-64-3) | |
|---|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

| 1-methyl-2-pyrrolidone (872-50-4) | |
|--|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

| Sand | |
|-------------|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

| diatomaceous earth (61790-53-2) | |
|--|----------------|
| ACGIH | Not applicable |
| OSHA | Not applicable |

8.2. Exposure controls

| | |
|-------------------------------|--|
| Personal protective equipment | : Avoid all unnecessary exposure. |
| Hand protection | : Wear protective gloves. |
| Eye protection | : Chemical goggles or safety glasses. |
| Skin and body protection | : Wear suitable protective clothing. |
| Respiratory protection | : Wear appropriate mask. |
| Other information | : 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 | : Granules. |
| Color | : Multi-colored |
| Odor | : There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour(s): Odourless In moist air: Ammonia odour Amine-like odour Smell of fish Mild odour |
| Odor threshold | : No data available |
| pH | : No data available |
| Melting point | : No data available |
| Freezing point | : No data available |
| Boiling point | : No data available |
| Flash point | : No data available |
| Relative evaporation rate (butyl acetate=1) | : No data available |
| Flammability (solid, gas) | : No data available |
| Explosion limits | : No data available |
| Explosive properties | : No data available |

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| | |
|---------------------------------|--|
| Oxidizing properties | : No data available |
| Vapor pressure | : No data available |
| Relative density | : No data available |
| Relative vapor density at 20 °C | : No data available |
| Specific gravity / density | : 64-66 lbs/ft3 |
| Solubility | : Soluble. Water: Solubility in water of component(s) of the mixture : •: 100 g/100ml •: 77 g/100ml •: 38 g/100ml •: 34 g/100ml •: 11 g/100ml •: 3.2 g/100ml •: •: |
| Log Pow | : No data available |
| Log Kow | : No data available |
| Auto-ignition temperature | : No data available |
| Decomposition temperature | : No data available |
| Viscosity | : No data available |
| Viscosity, kinematic | : No data available |
| Viscosity, dynamic | : No data available |

9.2. Other information

No additional information available

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.

10.6. Hazardous decomposition products

fume. Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity : Not classified

| urea (57-13-6) | |
|------------------------------------|--|
| LD50 oral rat | 8471 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 14300 mg/kg bodyweight; Rat; Experimental value) |
| LD50 dermal rat | > 3200 mg/kg (Rat; Literature study) |
| LD50 dermal rabbit | > 21000 mg/kg (Rabbit; Literature study) |
| ATE US (oral) | 8471.000 mg/kg body weight |
| ammonium sulfate (7783-20-2) | |
| LD50 oral rat | 2840 mg/kg (Rat) |
| LD50 dermal rat | > 2000 mg/kg |
| ATE US (oral) | 2840.000 mg/kg body weight |
| Monoammonium Phosphate (7722-76-1) | |
| LD50 oral rat | 5750 mg/kg (Rat) |
| LD50 dermal rat | > mg/kg |
| LD50 dermal rabbit | > 7940 mg/kg (Rabbit) |
| ATE US (oral) | 5750.000 mg/kg body weight |

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| potassium chloride (7447-40-7) | |
|---|--|
| LD50 oral rat | 2600 mg/kg (Rat) |
| ATE US (oral) | 2600.000 mg/kg body weight |
| potassium sulfate (7778-80-5) | |
| LD50 oral rat | 6600 mg/kg (Rat) |
| ATE US (oral) | 6600.000 mg/kg body weight |
| Dicyandiamide (461-58-5) | |
| LD50 oral rat | > 5000 mg/kg (Rat) |
| LD50 dermal rabbit | > 2000 mg/kg (Rabbit) |
| LC50 inhalation rat (mg/l) | > 0.26 mg/l/4h (Rat) |
| N-(n-butyl)-thiophosphonic triamide (94317-64-3) | |
| LD50 oral rat | > 2000 mg/kg |
| LD50 dermal rat | > 2000 mg/kg |
| 1-methyl-2-pyrrolidone (872-50-4) | |
| LD50 oral rat | 3914 mg/kg (Rat; Equivalent or similar to OECD 401; Literature study; 4150 mg/kg bodyweight; Rat; Experimental value) |
| LD50 dermal rat | 7000 mg/kg (Rat; Literature study) |
| LD50 dermal rabbit | 8000 mg/kg (Rabbit; Literature study; Equivalent or similar to OECD 402; >5000 mg/kg bodyweight; Rabbit; Experimental value) |
| LC50 inhalation rat (mg/l) | > 5.1 mg/l/4h (Rat; Experimental value) |
| ATE US (oral) | 3914.000 mg/kg body weight |
| ATE US (dermal) | 7000.000 mg/kg body weight |

| | |
|-----------------------------------|---------------------------|
| Skin corrosion/irritation | : Causes skin irritation. |
| Serious eye damage/irritation | : Causes eye irritation. |
| Respiratory or skin sensitization | : Not classified |
| Germ cell mutagenicity | : Not classified |
| Carcinogenicity | : Not classified |

| diatomaceous earth (61790-53-2) | |
|--|----------------------|
| IARC group | 3 - Not classifiable |

| | |
|--|-------------------------------------|
| Reproductive toxicity | : Not classified |
| Specific target organ toxicity (single exposure) | : May cause respiratory irritation. |

| | |
|--|------------------|
| Specific target organ toxicity (repeated exposure) | : Not classified |
|--|------------------|

| | |
|---|---|
| Aspiration hazard | : Not classified |
| Potential Adverse human health effects and symptoms | : Based on available data, the classification criteria are not met. |
| Symptoms/injuries after inhalation | : May cause respiratory irritation. |
| Symptoms/injuries after skin contact | : Causes skin irritation. |
| Symptoms/injuries after eye contact | : Causes eye irritation. |

SECTION 12: Ecological information

12.1. Toxicity

| urea (57-13-6) | |
|-----------------------|---|
| LC50 fish 1 | > 6810 mg/l (96 h; Leuciscus idus; Nominal concentration) |
| EC50 Daphnia 1 | > 10000 mg/l (48 h; Daphnia magna; Nominal concentration) |
| LC50 fish 2 | 17500 mg/l (96 h; Poecilia reticulata) |

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| urea (57-13-6) | |
|---|---|
| EC50 Daphnia 2 | > 10000 mg/l (24 h; Daphnia magna) |
| TLM fish 1 | 17500 ppm (96 h; Poecilia reticulata) |
| Threshold limit other aquatic organisms 1 | 120000 mg/l (16 h; Bacteria; Toxicity test) |
| Threshold limit other aquatic organisms 2 | > 10000 mg/l (Pseudomonas putida) |
| Threshold limit algae 1 | > 10000 mg/l (168 h; Scenedesmus quadricauda; Growth rate) |
| Threshold limit algae 2 | 47 mg/l (192 h; Microcystis aeruginosa; Growth rate) |
| 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 chloride (7447-40-7) | |
| LC50 fish 1 | 920 mg/l (96 h; Gambusia affinis; Static system) |
| EC50 Daphnia 1 | 630 mg/l (48 h; Ceriodaphnia dubia) |
| LC50 fish 2 | 2010 mg/l (96 h; Lepomis macrochirus; Static system) |
| EC50 Daphnia 2 | 660 mg/l (48 h; Daphnia magna) |
| Threshold limit algae 1 | 850 mg/l (72 h; Scenedesmus subspicatus) |
| Threshold limit algae 2 | > 100 mg/l (72 h; Scenedesmus subspicatus; GLP) |
| 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) |
| Dicyandiamide (461-58-5) | |
| LC50 fish 1 | 7700 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Cool water) |
| EC50 Daphnia 1 | 3177 mg/l (48 h; Daphnia magna) |
| LC50 fish 2 | 7900 mg/l (96 h; Pisces) |
| 1-methyl-2-pyrrolidone (872-50-4) | |
| LC50 fish 1 | 3048 mg/l (96 h; Salmo gairdneri (Oncorhynchus mykiss); Cool water) |
| EC50 Daphnia 1 | 4897 mg/l (48 h; Daphnia magna) |
| LC50 fish 2 | 832 mg/l (96 h; Lepomis macrochirus; Warm water) |
| EC50 Daphnia 2 | 4655 mg/l (Gammarus sp.) |
| Threshold limit algae 1 | > 500 mg/l (Scenedesmus subspicatus) |
| Threshold limit algae 2 | 600.5 mg/l (72 h; Desmodesmus subspicatus; Growth rate) |

12.2. Persistence and degradability

| Custom Blend 20-2-22 Mini with UMAXX for Chai Tai | |
|--|---|
| Persistence and degradability | Not established. |
| urea (57-13-6) | |
| Persistence and degradability | Inherently biodegradable. Hydrolysis in water. Not established. |
| ThOD | 0.27 g O ₂ /g substance |
| 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. |

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| potassium chloride (7447-40-7) | |
|---|--|
| 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 |
| 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. |
| Dicyandiamide (461-58-5) | |
| Persistence and degradability | Not readily biodegradable in water. Non degradable in the soil. Photodegradation in the air. Not established. |
| BOD (% of ThOD) | 0.022 % ThOD |
| N-(n-butyl)-thiophosphonic triamide (94317-64-3) | |
| Persistence and degradability | Not established. |
| 1-methyl-2-pyrrolidone (872-50-4) | |
| Persistence and degradability | Readily biodegradable in water. Inherently biodegradable. Biodegradable in the soil. Photodegradation in the air. Not established. |
| Biochemical oxygen demand (BOD) | 1.07 g O ₂ /g substance |
| Chemical oxygen demand (COD) | 1.56 g O ₂ /g substance |
| ThOD | 1.9 g O ₂ /g substance |
| BOD (% of ThOD) | 0.56 % ThOD |
| Sand | |
| Persistence and degradability | Not established. |
| diatomaceous earth (61790-53-2) | |
| 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 |

12.3. Bioaccumulative potential

| Custom Blend 20-2-22 Mini with UMAXX for Chai Tai | |
|--|--|
| Bioaccumulative potential | Not established. |
| urea (57-13-6) | |
| BCF fish 1 | 1 (72 h; Brachydanio rerio; Fresh water) |
| BCF other aquatic organisms 1 | 11700 (Chlorella sp.) |
| Log Pow | < -1.73 (Experimental value; EU Method A.8: Partition Coefficient) |
| Bioaccumulative potential | Bioaccumulation: not applicable. Not established. |
| ammonium sulfate (7783-20-2) | |
| Log Pow | -5.1 |
| Bioaccumulative potential | Bioaccumulation: not applicable. Not established. |
| Monoammonium Phosphate (7722-76-1) | |
| Bioaccumulative potential | Not bioaccumulative. Not established. |

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| potassium chloride (7447-40-7) | |
|---|---|
| Log Pow | -0.46 (Estimated value) |
| Bioaccumulative potential | Bioaccumulation: not applicable. Not established. |
| potassium sulfate (7778-80-5) | |
| Bioaccumulative potential | Not bioaccumulative. Not established. |
| Iron Oxysulfate | |
| Bioaccumulative potential | Not established. |
| Dicyandiamide (461-58-5) | |
| BCF fish 1 | < 3.1 (Cyprinus carpio; Test duration: 6 weeks) |
| Log Pow | -1.5 (Experimental value) |
| Bioaccumulative potential | Bioaccumulation: not applicable. Not established. |
| N-(n-butyl)-thiophosphonic triamide (94317-64-3) | |
| Bioaccumulative potential | Not established. |
| 1-methyl-2-pyrrolidone (872-50-4) | |
| Log Pow | -0.73 - -0.46 (Experimental value) |
| Bioaccumulative potential | Not bioaccumulative. Not established. |
| Sand | |
| Bioaccumulative potential | Not established. |
| diatomaceous earth (61790-53-2) | |
| Bioaccumulative potential | No bioaccumulation data available. Not established. |

12.4. Mobility in soil

| 1-methyl-2-pyrrolidone (872-50-4) | |
|--|-----------|
| Surface tension | 0.407 N/m |

12.5. Other adverse effects

Effect on the global warming : No known ecological damage caused by this product.

Other information : Avoid release to the environment.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

Ecology - waste materials : Avoid release to the environment.

SECTION 14: Transport information

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

Additional information

Other information : No supplementary information available.

ADR

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

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SECTION 15: Regulatory information

15.1. US Federal regulations

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:

| | | |
|-----------------|--------|--|
| Iron 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.

| | | |
|------------------------|-----------------|--|
| 1-methyl-2-pyrrolidone | CAS No 872-50-4 | |
|------------------------|-----------------|--|

1-methyl-2-pyrrolidone (872-50-4)

Listed on United States SARA Section 313

15.2. International regulations

CANADA

No additional information available

EU-Regulations

No additional information available

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

No additional information available

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

Not classified

National regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product contains, or may contain, trace quantities of a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

| 1-methyl-2-pyrrolidone (872-50-4) | | | | |
|---|---|---|---|-----------------------------------|
| U.S. - California - Proposition 65 - Carcinogens List | U.S. - California - Proposition 65 - Developmental Toxicity | U.S. - California - Proposition 65 - Reproductive Toxicity - Female | U.S. - California - Proposition 65 - Reproductive Toxicity - Male | No significance risk level (NSRL) |
| No | Yes | No | No | |

1-methyl-2-pyrrolidone (872-50-4)

U.S. - New Jersey - Right to Know Hazardous Substance List

diatomaceous earth (61790-53-2)

U.S. - New Jersey - Right to Know Hazardous Substance List

SECTION 16: Other information

Other information : None.

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Full text of H-phrases:

| | |
|---------------|---|
| Eye Irrit. 2A | Serious eye damage/eye irritation Category 2A |
| Eye Irrit. 2B | Serious eye damage/eye irritation Category 2B |
| Flam. Liq. 4 | Flammable liquids Category 4 |
| Repr. 2 | Reproductive toxicity Category 2 |
| Skin Irrit. 2 | Skin corrosion/irritation Category 2 |
| Skin Sens. 1B | Skin sensitization Category 1B |
| STOT SE 3 | Specific target organ toxicity (single exposure) Category 3 |
| H227 | Combustible liquid |
| H315 | Causes skin irritation |
| H317 | May cause an allergic skin reaction |
| H319 | Causes serious eye irritation |
| H320 | Causes eye irritation |
| H335 | May cause respiratory irritation |
| H361 | Suspected of damaging fertility or the unborn child |

SDS US (GHS HazCom 2012)

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