

**SECTION 1 : CHEMICAL PRODUCT AND COMPANY INFORMATION****SYNONYMS:****PROPER SHIPPING NAME:** Miscellaneous dangerous goods**CAS NUMBER:** 10026-24-1**UN NUMBER:****PRODUCT USE:** Aid in the nutrition of transition cows**SUPPLIER:** CP Solutions LP, 63b Allens Road, East Tamaki, 2013, Auckland  
Telephone: +64 9 271 5290**24 H Emergency Contact:** 0800 243 622 (24 Hours)**Website:** [www.agmax.co.nz](http://www.agmax.co.nz)**Email:** [info@agmax.co.nz](mailto:info@agmax.co.nz)**SECTION 2 : HAZARDS IDENTIFICATION****STATEMENT OF HAZARDOUS NATURE**Classified as Hazardous according to the criteria of the New Zealand Hazardous Substances and New Organisms legislation and GHS 7<sup>th</sup> Edition.**Dangerous Goods****HSNO Classification and****6.1E****Hazard Statements:****H303 May be harmful if swallowed****Precautionary Information**

P103 Read label before use

P264 Wash hands thoroughly after using  
Keep out of reach of Children

P273 Avoid release into the environment.

P280 Wear protective gloves and clothing

**Response Statements**

P302+P352 IF ON SKIN: Wash with plenty of soap and water

**Storage Statements**

P405 Store locked up

**Disposal Statements**

P501 Dispose of empty containers safely in accordance with local regulations.

**SECTION 3 : COMPOSITION****Appearance:** Viscous light brown suspension

Ingredient	Cas Number	Content
Cobalt Sulphate heptahydrate	10026-24-1	< 0.002%
Calcium Propionate	4075-81-4	<15%
Non-Hazardous materials		Balance

**SECTION 4 : FIRST AID MEASURES**

If medical advice is needed, have product container or label on hand

Refer First Aid instructions on label

**SWALLOWED**

If Swallowed: Give water to dilute Do NOT cause vomiting unless medical treatment is delayed for more than an hour. Seek immediate medical assistance.

**Immediately call a POISON CENTER or doctor/physician**

Never give anything by mouth to an unconscious person.

**EYE**

If in eyes: Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised stopping by the Poisons Information center or a doctor, or for at least 15 minutes. Seek immediate medical attention.

**SKIN**

Skin Contact: Remove contaminated clothing including footwear. Wipe off excess material from skin and then flush skin thoroughly with plenty of water for at least 15 minutes. Do not use organic solvents or thinners. Seek medical attention if redness, blistering or irritation occurs or persists. Wash contaminated clothing and shoes before re use.

**INHALED**

If Inhaled: Remove victim to fresh air. Keep warm. Allow person to assume most comfortable position keep at rest until fully recovered. If breathing has stopped, apply artificial respiration. Seek medical attention immediately if the person is coughing or other symptoms develop or persist.

**NOTES TO PHYSICIAN**

Ensure that attending medical personnel are aware of the identity and nature of the product(s) involved and take precautions to protect themselves. Treat symptomatically and supportively.

**SECTION 5 : FIRE FIGHTING MEASURES****GENERAL MEASURES**

If safe to do so, move undamaged containers from fire area. Cool containers with flooding quantities of water until well after fire is out. Avoid getting water inside containers.

**FLAMMABILITY CONDITIONS**

Non-flammable.

**EXTINGUISHING MEDIA**

Use appropriate fire extinguisher for surrounding environment

**FIRE AND EXPLOSION HAZARDS**

Fire fighters to wear self-contained breathing apparatus if risk or exposure to products of decomposition. Electrical conductor.

**HAZARDOUS PRODUCTS OF COMBUSTION**

Fire or heat will produce irritating, toxic, and/or corrosive gases.

**SPECIAL FIRE FIGHTING INSTRUCTIONS**

Runoff from fire control or dilution water may be toxic and/or corrosive and pollute waterways.

**PERSONAL PROTECTIVE EQUIPMENT**

Wear self-contained breathing apparatus (SCBA) with a full face-piece, in positive pressure mode. Fully encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighter's uniform is recommended for fire situations ONLY - it is NOT effective for spills.

**FLASH POINT**

No Data Available

**LOWER EXPLOSION LIMIT**

No Data Available

**UPPER EXPLOSION LIMIT**

NO Data Available

**AUTO IGNITION TEMPERATURE**

No Data Available

**HAZCHEM CODE****SECTION 6 : ACCIDENTAL RELEASE MEASURES****GENERAL RESPONSE PROCEDURE**

Ventilate enclosed spaces before entering. ELIMINATE all ignition sources (no smoking, flares, sparks or flames). Do not touch or walk-through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid contact with skin and eyes

**CLEAN UP PROCEDURE**

Isolate hazard area. Wear protective clothing, safety goggles and gloves when cleaning up spills. Do not flush spills directly to sewer. Transfer material to suitable containers for recovery.

**CONTAINMENT**

Stop leak if safe to do so - Prevent entry into waterways, drains or confined areas. Dike and clean up all spills immediately.

**DECONTAMINATION**

Small spills or residues can be flushed with plenty of water.

**ENVIRONMENTAL PRECAUTIONARY MEASURES**

## **SAFETY DATA SHEET**

## **AGMAX MegaStart**

Drains for storage or work areas should have retention basins for pH adjustments and dilution of spills before discharge or disposal of material.

### **EVACUATION CRITERIA**

Spill or leak area should be isolated immediately. Keep unauthorised personnel away. Keep upwind and to higher ground.

### **PERSONAL PRECAUTIONARY MEASURES**

Wear SCBA and chemical splash suit. Fully-encapsulating, gas-tight suits should be worn for maximum protection. Structural firefighter's uniform is NOT effective for spills.

## **SECTION 7 : HANDLING AND STORAGE**

### **PRECAUTIONS FOR SAFE HANDLING**

Keep out of reach of Children  
Wash Hands thoroughly after handling  
Avoid release to the environment

### **STORAGE CONDITIONS**

Store at room temperature. Cold temperatures make mixing and pumping more difficult. Hot conditions can cause phase separation of the suspension. Mix well before use.

### **SHELF LIFE**

2 years

## **SECTION 8 : EXPOSURE CONTROLS & PERSONAL PROTECTION**

### **EXPOSURE LIMITS**

N/A

### **ENGINEERING CONTROLS**

N/A

### **EYE/FACE PROTECTION**

Use safety glasses (with side shields).

### **SKIN PROTECTION**

Chemical protective gloves should be worn when handling this material. Consistent with general hygienic practice for any material, skin contact should be minimized.

### **OTHER PROTECTION**

Wear overalls, use elbow length PVC gloves and suitable eye protection.

## **SECTION 9 : PHYSICAL AND CHEMICAL PROPERTIES**

### **APPEARANCE**

White free flowing powder.

### **ODOUR**

Typical Aniseed odour.

**PHYSICAL PROPERTIES**

Partially soluble - some fatty components are insoluble in water.

**Bulk density** 0.7 to 0.75  
**pH value** 6.0 to 6.5 - (50% in water)

**SECTION 10 : STABILITY AND REACTIVITY**

<b>Stability of the substance</b>	<b>Stable under normal conditions of use</b>
<b>Conditions to avoid</b>	N/A
<b>Materials to avoid</b>	N/A
<b>Hazardous decomposition products</b>	N/A
<b>Hazardous polymerization</b>	N/A
<b>Specific data</b>	N/A

**SECTION 11 : TOXICOLOGICAL INFORMATION**

<b>Data and interpretation:</b>	N/A
<b>Summarise Data:</b>	N/A
<b>Format:</b>	N/A

**SECTION 12 : ECOLOGICAL INFORMATION****ECOTOXICITY**

Avoid contaminating waterways

This substance contains long chain saturated fatty acids which are likely to float in water and cause physical problems until they biodegrade.

**SECTION 13 : DISPOSAL CONSIDERATIONS****CONTAINER DISPOSAL**

Wherever possible, the material should be reclaimed or re-used. Otherwise, waste material can be disposed of by incineration or by disposal to a licensed landfill. Containers may be disposed of in the same manner.

**SECTION 14 : TRANSPORT INFORMATION**

Not classified as dangerous goods for transportation

**SECTION 15 : REGULATORY INFORMATION**

**Registration number:** N/A

For conditions of registration see <http://www.nzfsa.govt.nz/acvm/>

**HSNO classification Title:** Animal Nutrition and Animal Care Group Standard

# SAFETY DATA SHEET

AGMAX MegaStart

For a full listing of controls see

<https://www.epa.govt.nz/assets/Uploads/Documents/Hazardous-Substances/2017-Group-Standards/Animal-Nutritional-and-Animal-Care-Products-Group-Standard-2017-HSR002521.pdf>

## SECTION 16 : OTHER INFORMATION

New Zealand Poisons Information Center 0800 POISON (0800 764 766)

EPA The Environmental Protection Authority of New Zealand

GHS Globally Harmonized System of Classification and Labelling of Chemicals

HSNO Hazardous Substances and New Organisms Act 1996

MPI Ministry for Primary Industries

***DISCLAIMER:** The data given relates to this product alone, and it is not for use in conjunction with other substances or products. In such circumstances, assuming the combination is permitted, refer to product labels, be guided by the most hazardous of the substances involved and observing the more stringent hazard controls applicable.*

*The information contained in this safety data sheet was obtained from current and reliable sources. This data is supplied without warranty, expressed or implied, regarding its correctness and accuracy. It is the user's responsibility to determine safe conditions for use of this product and to assume liability for loss, injury, damage or expense resulting from improper use of this product.*

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