

Material Safety Data Sheet

HONDU PCG-12

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Section 1

Che mical Product & Company Information

Emergency Contact: (Spill/Release) (86-21)64823356

Information Number: (86-21)64823356

Manufactured By: Shanghai Hondu Fine Chemical Co., Ltd

Rm702,B Building,No.9120 Humin Rd,Shanghai 200235

Product Name: Hondu PCG-12

Section 2

Composition/Information on Ingredients

Potassium Cocoyl Glycinate CAS: 301341-58-2 Potassium Cocoate CAS: 61789-30-8

Section 3

Hazards Identifications

Effects of exposure:

Eyes: May cause eye irritation. Skin: May cause skin irritation.

Inhalation: May cause irritation of the nose.

Chronic: No information found.

Section 4

First Aid Measures

Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Seek medical attention.

Skin Contact: Immediately flush the contaminated skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation occurs, seek medical attention.

Inhalation: Remove to fresh air. Seek medical attention. Ingestion: Immediately rinse out the mouth with water

Section 5

Fire Fighting Measures

Flammable Properties: Not flammable.

Extinguishing Media: Water spray, carbon dioxide, or appropriate foam.

Instructions: Keep personnel removed from an upweing of fire.wear full firefighting turn-out gear(full bunker gear) and respiratory protection(self-contained) breathing apparatus).cool container with water spray.



Section 6

Accidental Release Measures

Initial Containment: Dike spill. Prevent material from entering sewers, waterways, or low areas. Spill Clean up: Contain spilled liquid with sand or earth.

Section 7

Handling and Storage

Handling: Do not get in eyes, on skin, or on clothing.

Storage: Keep container tightly closed. Store in a dry, cool and ventilated place

Section 8

Exposure Controls/Personal Protection

Engineering Controls: No specific controls are needed. Eye/Face Protection: Safety glasses are recommended. Skin Protection: No specific protections are needed. Respiratory Protection: Not established exposure limits. General: No specific protections are needed

Section 9

Physical and Chemical Properties

Appearance (25°C): Colorless to pale yellow liquid

Molecular Weight: 295 Content (%): ≥ 25.0

Solubility in Water: Freely soluble

pH (10%): 7.0-9.0

Characteristic Temperature: Not available

Section 10

Stability and Reactivity

Stability: Stable.

Incompatibility with Other Materials: Strong oxidizing agents, agents react with water.

Hazardous Decomposition Products: N/A Hazardous Polymerization: Will not occur.

Section 11

Toxicological Information

Inhalation Toxicity (Rats): N/A

Acute Oral Toxicity (Rats) LD50: >2g/kg

Acute Dermal Toxicity LD50: N/A

Primary Eye Irritation (Rabbits): Mild irritating Primary Skin Irritation (Rabbits): Mild irritating

Sensitization (Guinea pig): Negative

Mutagenicity: Negative



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Section 12

Ecological Information

Environmental Precautions: No known significant effects or critical hazards.

Biodegradability: Readily biodegradable

Section 13

Disposal Considerations

Waste Disposal Methods: Dispose of in a manner in accordance with federal, state, and local regulations

Section 14

Transport Information

Packaging: Drum or can inside coated with epoxy-resin.

Does not belong to dangerous goods according to transport regulations

Section 15

Regulatory Information

Please refer to national measures that may be relevant.

Section 16

Other Information

None Required