



# MSDS REPORT

**Sample Name: ANTI-SCORCHING AGENT CTP (PVI)**

Company Name: Henan Kailun Chemical Co., Ltd.

Company Address: Lijiang East Rd, Huaxian Industrial Agglomeration Area, Henan, China

Written by Shanghai EBT Test Technology Co., Ltd.





## Section 1-Chemical Product and Company Identification

**Sample Name:** ANTISCORCHING AGENT CTP (PVI)

**Company Name:** Henan Kailun Chemical Co., Ltd.

**Company Address:** Lijiang East Rd,Huaxian Industrial Agglomeration Area, Henan, China

**TEL:** +86 372-8112391

**FAX:** +86 372-8112724

**POST CODE:** 456400

## Section 2-Hazards Identification

**Fatalness grade:** In accordance with Directive 2001/58/EC, the product belongs to class 9 dangerous article.

**Invasion route:** Skin, inhalation.

**Health hazards:** Frequent contact to skin can cause allergies.

**Environment hazards:** The product is toxic to aquatic organism; it may cause the water environment of long-term negative effect.

**Burn & burst danger:** Non-flammable.

## Section 3-Composition/Information on Ingredients

Pure  **Admixture**

Composition

CAS No.	Chemical Name	Percent
17796-82-6	N-CYXLOHEZYFHIO PHRHO PHTHALIMIDE	99%
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## Section 4-First Aid Measures

**Skin touch:** Flush skin with plenty of soap and water for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops or persists.

**Eyes touch:** Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical aid.

**Inhalation:** Get medical aid immediately. Remove from exposure to fresh air immediately. If not breathing, if breathing is difficult, give oxygen, make artificial respiration.

**Ingestion:** Water gargle, drinking enough water.

## Section 5-Fire Fighting Measures

**Danger characteristic:** The sample is flammable when meet flame or high fever, the thermal decomposition may emits poisonous gases.

**Hazardous Combustion Products:** Toxic nitrogen oxides and sulfides smoke,

etc.

**Fire-Fighting method & media:** Sand, misty, foam, dry powder, carbon dioxide. Keep a safe distance. Wear a self-contained breathing apparatus in pressure-demand, and full protective gear.

## Section 6-Accidental Release Measures

**Emergency treatment:** Keep away from the leaking and polluted areas, cut off the combustion source. Prevent the article into the public drainage lines. Suggest the emergency treatment personnel wearing self-priming filter dust mask, wear generally work overalls. Don't direct contact with the leak things. A small leak: avoid dust, seep or move to containers. Move to a safe place. A large leak: Cover with plastic cloth, canvas. Use no spark tools to gather or shipped to the waste disposal sites.

## Section 7-Handling and Storage

**Handling:** With closed operation. To supply with sufficient partial air exhaust. Avoid contacting with skin. To prevent the vapor flows into the workplace. The operating staff must have received special training and abide by the operating regulations. The staff should wear working gloves. Keep away from fire and heating sources. Use explosion-proof type ventilation system and device.

**Storage:** Keep the sample in the cool, well-ventilated, and dry place. Keep away from fire and heating sources. Keep the container closed. The storage place should be equipped with devices for divulgence handling and suitable materials.

## Section 8-Exposure Controls, Personal Protection

**Maximum admissible concentration:** Not available.

**Monitoring Methods:** Not available.

**Engineering controls:** Keep operation in close environment, avoid producing dust. Keep air exhaust.

**Respiratory protection:** Avoid breathing dust, such as inadequate ventilation, wearing suitable breathing equipment.

**Eyes Protection:** Wear safety glasses.

**Body protection:** Wear appropriate protective clothing.

**Hands Protection:** Wear latex gloves.

**Other Protections:** No smoking, dining and drinking water in the workplace. Keep good habit of hygiene.

## Section 9-Physical and Chemical Properties

**Flash point:** Not available.

**Appearance:** White powder.

**Melting point:** >90°C.

**Absorption wavelength:** Not available.



**Boiling point:** Not available.

**Proportion:** 1.25-1.35 g/cm<sup>3</sup>

**Acid Value:** Not available.

**PH Value:** Not available.

**Permission of solvent inhalation:** Soluble in acetone, benzene, toluene, ethyl ether, ethyl acetate and carbon tetrachloride, hot alcohol, slightly soluble in gasoline, insoluble in kerosene and water.

### Section 10-Stability and Reactivity

**Stability:** Stable under normal temperatures and pressure.

**Distribution of Ban:** Heated article may cause fire.

**Conditions to Avoid:** Strong oxidizer.

**Hazardous Polymerization:** Not available.

**Hazardous Decomposition Products:** Nitrogen oxides and sulfides.

### Section 11-Toxicological Information

**Acute Toxicity:** Oral LD50-mouse: >5000 mg/kg.

**Sub-acute and Chronic Toxicity:** Not available.

**Irritation:** May cause eyes mild stimulation.

**Sensitization:** Skin: frequent contact may cause sensitization.

**Mutagenicity:** No mutagen.

**Carcinogenicity:** None.

**Others:** Not available.

### Section 12-Ecological Information

**Eco-toxicity:** None.

**Biodegradable:** Not be biodegradable.

**Non-biodegradable:** Not available.

**Bio-concentration or biological accumulation:** Not available.

**Other harmful effects:** Pay attention to the water pollution.

### Section 13-Disposal Considerations

**Nature of waste:** Hazardous wastes.

**Waste disposal methods:** Refer to National or Local regulations before handling.

**Attention abandoned:** Avoid leaking to the environment.

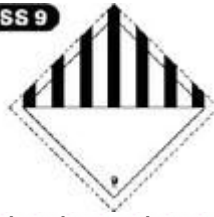
### Section 14-Transport Information

**Number of dangerous goods:** Not available.

**UN Number:** Not available.

**Packaging Mark:** (Xi); (N).

**CLASS 9**



**Packaging Method:** Class 9.

**Transport Attentions:** Examine whether the package of the containers are integrate and tight-closed or not before transport. No divulgence, no collapse, no precipitation or no damage during the course of transportation. Don't put the goods together chief food chemicals. The transport vehicle and ship must be cleaned and sterilized otherwise it is not allowed to assemble articles. The assemble place should keep away from bedroom and kitchen, and the engine room, power and fire source should be isolated from the assemble place. Under the condition of Road Transportation, the driver should drive in accordance with regulated route, don't stop over in the residential area and congested area.

**Section 15 -Regulatory Information**

**Regulatory Information:** None.

**Section 16-Additional Information**

**References:** None.

**Data audit unit:** EBTest.

**Other Information:** The above information is based on the data of which we are aware and is believed to correct as of the data hereof. Since this information may be applied under conditions beyond our control and with which may be unfamiliar and since data made available subsequent to the data hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

**MSDS Creation Date:** Feb.15, 2016

**Photograph of sample:**



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