



PUYANG UNITED CHEMICAL CO., LTD.

NORTH KAIZHOU ROAD, PUYANG CITY, HENAN, CHINA.

TEL: 0086-393-4662488

FAX: 0086-393-4662499

MATERIAL SAFETY DATA SHEET

MSDS NO.: UC08061102

DATE PREPARED: JUN. 11, 2008

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: C9 PETROLEUM RESIN

CHEMICAL NAME: PETROLEUM RESIN

CHEMICAL FAMILY: PETROLEUM HYDROCARBON RESIN, AROMATIC RESINS

PRODUCT DESCRIPTION: PALE YELLOW GRANULE

CONTACT INFORMATION:

PUYANG UNITED CHEMICAL CO., LTD.

NORTH KAIZHOU ROAD, PUYANG CITY, HENAN, CHINA

POST CODE: 457000

CONTACT PERSON: KUIQIANG ZHENG

TEL: 0086-393-4662488 FAX: 0086-393-4662499

SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

The composition of this mixture may be proprietary information. In the event of a medical emergency, compositional information will be provided to a physician or nurse.

SECTION 3: HAZARDS IDENTIFICATION

POTENTIAL HEALTH EFFECTS

EYE CONTACT:

Irritating and will injure eye tissue if not removed promptly.

SKIN CONTACT:

Frequent or prolonged contact may irritate.

Low order of toxicity.

Exposure to hot material may cause thermal burns and adhesion of the solidified product to the skin,

INGESTION:

Low order of toxicity.

SECTION 4: FIRST AID MEASURES

EYE CONTACT:

Immediately flush eyes with large amounts of water for at least 15 minutes.

Get prompt medical attention.

SKIN CONTACT:

Flush with large amounts of water and use soap if available.

For hot product, immediately immerse in or flush the affected area with large amounts of cold water to dissipate heat. Cover with clean cotton sheeting or gauze and get prompt medical attention. Do not attempt to remove material from skin or to remove contaminated clothing as the damaged flesh can be easily torn.

INHALATION:

In case of adverse exposure to vapors and / or aerosols formed at elevated temperatures, immediately remove the affected victim from exposure.

Administer artificial respiration if breathing is stopped. Keep rest and call for prompt medical attention.

INGESTION:

First aid is normally not required.

SECTION 5: FIRE-FIGHTING MEASURES

FLASH POINT: 275 Deg C. **METHOD:** ASTM D92 **NOTE:** Minimum

FLAMMABLE LIMITS: **NOTE:** Not Applicable

AUTOIGNITION TEMP: **NOTE:** Not Applicable

GENERAL HAZARD:

Solid material may burn at or above the flash point and airborne dust may explode if ignited.

Static discharge, material can accumulate static charges which can cause an incendiary electrical discharge.

FIRE FIGHTING:

Use water spray to cool fire exposed surfaces and to protect personnel.

Isolate fuel supply to fire.

Extinguish the fire by cooling with water spray.

DECOMPOSITION PRODUCTS UNDER FIRE CONDITIONS:

No unusual

SECTION 6: ACCIDENTAL RELEASE MEASURES**LAND SPILL:**

Eliminate sources of ignition. Prevent additional discharge of material, if possible to do so without hazard.

For small spills implement cleanup procedures; for large spills implement cleanup procedures and if in public area, keep public away and advise authorities.

Recover spilled material and place in suitable containers for recycle or disposal.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

WATER SPILL:

Prevent additional discharge of material, if possible to do so without hazard. Advise authorities if floating material enters a watercourse or sewer.

If possible, try to contain floating material.

Skim from surface.

Consult an expert on disposal of recovered material and ensure conformity to local disposal regulations.

VISCOSITY OF LIQUID, Cst at Deg C:	Not Applicable
FREEZING / MELTING POINT, Deg C:	Not Applicable
BOILING POINT, Deg C:	Not Available

SECTION 10: STABILITY AND REACTIVITY

STABILITY:

Stable

CONDITIONS TO AVOID INSTABILITY:

Do not heat above 200 Deg C (392 F)

HAZARDOUS POLYMERIZATION:

Will not occur

CONDITIONS TO AVOID HAZARDOUS POLYMERIZATION:

Not Applicable

MATERIALS AND CONDITIONS TO AVOID INCOMPATIBILITY:

None

HAZARDOUS DECOMPOSITION PRODUCTS:

No unusual

SECTION 11: TOXICOLOGICAL INFORMATION

Please refer to Section 3 for available information on potential health effects.

SECTION 12: ECOLOGICAL INFORMATION

No specific ecological data are available for this product. Please refer to Section 6 for information regarding accidental releases and Section 15 for regulatory reporting information.

SECTION 13: DISPOSAL CONSIDERATIONS

Please refer to Sections 5, 6 and 15 for disposal and regulatory information.

SECTION 14: TRANSPORT INFORMATION

Solid granule resin is safety for shipping.

PRODUCT RQ: N/A

U.S. DOT:

U.S. DOT CLASS: Not regulated.

CANADIAN TRANSPORT:

TDGR CLASS: Not regulated.

SEA TRANSPORT:

IMDG CLASS: Not regulated.

AIR TRANSPORT:

ICAO CLASS: Not regulated.

SECTION 15: REGULATORY INFORMATION

This product is listed as a UVCB (Unknown, stable Composition or Biological) Chemical at CAS Registry Number 68410-16-2.

THIS MSDS IS APPLICABLE TO THE FOLLOWING PRODUCTS:

UCR100 HYDROCARBON RESIN
UCDR100 HYDROCARBON RESIN
UCP120 HYDROCARBON RESIN
UCP120H HYDROCARBON RESIN
UCP130 HYDROCARBON RESIN
UCP130H HYDROCARBON RESIN
UCP140 HYDROCARBON RESIN
UCP140H HYDROCARBON RESIN
UCA1207 HYDROCARBON RESIN

SUPERSEDES ISSUE DATE:

JUN. 11, 2008

The information in this bulletin is believed to be accurate, but all recommendations are made without warranty since the conditions of use are beyond Puyang United Chemical Co., Ltd. control. The listed properties are illustrative only, and not product specifications. United Chemical Company disclaims any liability in connection with the use of the information, and does not warrant against infringement by reason of the use of its products in combination with other material or in any process.

**ISSUED BY
PUYANG UNITED CHEMICAL CO., LTD.**