

MATERIAL SAFETY DATA SHEET
CUELURE

1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

MSDS Name: CUELURE
Synonyms: 4-Acetoxyphenyl-2-butanone

2 - COMPOSITION, INFORMATION ON INGREDIENTS

CAS#	Chemical Name:	%	EINECS#
3572-06-3	CUELURE		

3 - HAZARDS IDENTIFICATION

Eyes: Causes eye irritation.

Skin: Causes skin irritation. Harmful if absorbed through the skin.

Ingestion: May cause irritation of the digestive tract. Toxic if swallowed.

Inhalation: May be harmful if inhaled. Causes respiratory tract irritation.

4 - FIRST AID MEASURES

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

Skin: Get medical aid. Flush skin with plenty of water and soap for at least 15 minutes while removing contaminated clothing and shoes. Get medical aid if irritation develops and persists. **Ingestion:** Get medical aid immediately. Wash mouth out with water. **Inhalation:** Remove from exposure and move to fresh air immediately. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical aid.

5 - FIRE FIGHTING MEASURES

General Information: As in any fire, wear a self-contained breathing apparatus, MSHA/NIOSH (approved or equivalent) and protective clothing to prevent contact with skin and eyes.

Extinguishing Media Suitable: Use water spray, dry chemical, carbon dioxide, or appropriate foam. **Specific Hazard(s):**

Special Protective

Equipment For Firefighters: Wear self contained breathing apparatus for fire fighting if necessary.

6 - ACCIDENTAL RELEASE MEASURES

Procedure(S) Of Personal

Precaution(S): Use proper personal protective equipment as indicated in Section 8.

Methods For Cleaning Up: Vacuum or sweep up material and place into a suitable disposal container.

7 - HANDLING AND STORAGE

Handling: Avoid breathing dust, vapor, mist, or gas. Keep container tightly closed. Avoid contact with skin and eyes. Wash thoroughly after handling. Mechanical exhaust required. **Storage:** Store in a cool, dry place. Store in a tightly closed container.

8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

Engineering Controls:

General Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Personal Protective Equipment

Respiratory Protection: Follow the OSHA respirator regulations found in 29 CFR , 1910.134 or European Standard EN 149. Use a NIOSH/MSHA or European Standard EN 149 , approved respirator if exposure limits are exceeded or if irritation or other symptoms are experienced.

Hand Protection: Wear appropriate protective gloves to prevent skin exposure.

Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.

9 - PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid
Color: Light yellow
Molecular Formula: C₁₂H₁₄O₃
Molecular Weight: 206.24

10 - STABILITY AND REACTIVITY

Materials to Avoid: Strong oxidizing agents.

Hazardous Decomposition Products :

Carbon monoxide, carbon dioxide.

11 - TOXICOLOGICAL INFORMATION

RTECS#: CAS#3572-06-3: EL8950000

LD50/LC50: RTECS: Oral Rat 3038 mg/kg LD50; Inhalation Rat >
3

2,800 mg/m LC50; Skin Rabbit > 2025 mg/kg LD50.

Carcinogenicity: 4-Acetoxyphenyl-2-butanone - Not listed as a carcinogen by ACGIH, IARC, NTP, or CA Prop 65.

12 - ECOLOGICAL INFORMATION

No data available.

13 - DISPOSAL CONSIDERATIONS

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state and local environmental regulations.

14 - TRANSPORT INFORMATION

	IATA	IMO	RID/ADR
Shipping Name:	Non-hazardous	Non-hazardous	Non-hazardous
Hazard Class:			
UN Number:			
Packing Group:			

15 - REGULATORY INFORMATION

European Labeling in Accordance with EC Directives

Hazard Symbols: Xi Indication
of Danger: Irritant Risk

Phrases:

Safety Phrases:

WGK (Water Danger/Protection)

CAS#3572-06-3: 2

Canada

CAS#3572-06-3 is listed on Canada's DSL List

US Federal

TSCA

CAS# 3572-06-3 is listed on the TSCA Inventory.

16 - ADDITIONAL INFORMATION

Banga Holdings provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose.