

MATERIAL SAFETY DATA SHEET

2- HYDROXY 4-QUINOLINE CARBOXYLIC ACID



HEALTH	0
FIRE	2
REACTIVITY	1
PROTECTION	E

Section 1: Chemical Product and Company Identification

Product Name: 2- HYDROXY 4-QUINOLINE CARBOXYLIC ACID
Product Code: HCA
CAS#: 15733-89-8
TSCA:
Synonym: 2-Hydroxycinchoninic acid
Chemical Name: 2-Hydroxyquinoline-4-carboxylic acid
Chemical Formula: C₁₀H₇NO₃
Contact Information for emergency:
 OMKROWN PHARMACHEM PVT LTD
 422/4 GOA ROAD, MACCHE, BELGAUM 590003. INDIA
[Tel:+91 8312497086](tel:+918312497086) Email: info@omkrown.com

Section 2: Composition and Information on Ingredients

Composition:

Name	CAS #	% by Wt
2- HYDROXY 4-QUINOLINE CARBOXYLIC ACID	15733-89-8	99%

Section 3: Hazards Identification

Label precautionary statements
 Caution: Toxicity and hazard information unavailable.
 Exercise due care.

Section 4: First Aid Measures

In case of contact, immediately flush eyes with copious amounts of Water for at least 15 minutes

In case of contact, immediately wash skin with soap and copious Amounts of water

If inhaled, remove to fresh air. If not breathing give artificial Respiration. If breathing is difficult, give oxygen. If swallowed, wash out mouth with water provided person is conscious.

Call a physician.

Wash contaminated clothing before reuse.

Section 5: Fire and Explosion Data

Extinguishing media
 Water spray. Carbon dioxide, dry chemical powder or appropriate foam. Special firefighting procedures

Wear self-contained breathing apparatus and protective clothing to Prevent contact with skin and eyes.

Unusual fire and explosions hazards
 Emits toxic fumes under fire conditions.

Section 6: Accidental Release Measures

Wear respirator, chemical safety goggles, rubber boots and heavy Rubber gloves. Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.

Section 7: Handling and Storage

Refer to section 8.

Section 8: Exposure Controls/Personal Protection

Chemical safety goggles.
 Compatible chemical-resistant gloves.
 Niosh/msha-approved respirator.
 Safety shower and eye bath.
 Mechanical exhaust required.
 Avoid inhalation.
 Avoid contact with eyes, skin and clothing.
 Avoid prolonged or repeated exposure.
 Keep tightly closed.
 Store in a cool dry place.

Section 9: Physical and Chemical Properties

Information on basic physical and chemical properties

a) Appearance Form: solid
 b) Odour: no data available
 c) Odour Threshold: no data available
 d) pH: no data available
 e) Melting point: > 300 °C
 Melting point/range:
 f) Initial boiling point: no data available

Section 10: Stability and Reactivity Data

Incompatibilities Hazardous combustion or decomposition products

Section 11: Toxicological Information

Acute effects May be harmful by inhalation, ingestion, or skin absorption.
 May cause eye irritation.
 May cause skin irritation.
 To the best of our knowledge, the chemical, physical, and Toxicological properties have not been thoroughly investigated.

Section 12: Ecological Information

N/A

Section 13: Disposal Considerations

Waste treatment methods

Product

Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

Contaminated packaging

Dispose of as unused product.



HEALTH	0
FIRE	2
REACTIVITY	1
PROTECTION	E

Section 14: Transport Information

UN number

ADR/RID: - IMDG: - IATA: -

UN proper shipping name

ADR/RID: Not dangerous goods

IMDG: Not dangerous goods

IATA: Not dangerous goods

Transport hazard class(es)

ADR/RID: - IMDG: - IATA: -

Packaging group

ADR/RID: - IMDG: - IATA: -

Environmental hazards

ADR/RID: no IMDG Marine pollutant: no IATA: no

Special precautions for user

no data available

Section 15: Other Regulatory Information

Safety, health and environmental regulations/legislation specific for the substance or mixture

no data available

Chemical Safety Assessment

no data available

Section 16: Other Information

Created: 10/01/2010 **Last Updated:** 06/01/2015

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Omkrown be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if OMKROWN has been advised of the possibility of such damages.