

Product Specification

IMDG Code : 6.1/ III

: 2811

: 6.1

UN No.

IATA

cdhfinechemical.com

CUPFERRON AR

PRODUCT CODE 499660

(N-Nitroso-N-phenylhydroxylamine ammonium SYNONYMS

salt)

C.I. NO.

CASR NO. (135-20-6)

ATOMIC OR MOLECULAR FORMULA C₆H₉N₃O₂

ATOMIC OR MOLECULAR WEIGHT 155.16

PROPERTIES Exposure to air and light

PARAMETER LIMIT

Description White to biscuit coloured crystalline flakes which readily discolour on exposure to air &

light. A piece of ammonium carbonate is placed in each bottle to retard this decomposition.

Solubility 2% solution in water is clear and not more than pale yellow.

Minimum Assay (Acidimetric; ex NH4) 97.0%

Sensitivity as reagent for aluminium Passes test.

Molar absorptivity at 281 nm Min. 7990

MAXIMUM LIMIT OF IMPURITIES

Sulphated ash 0.025% Insoluble matter 0.01% Aluminium (AI) 0.0001%

Note(s): 1] Assay (if applicable) method mentioned.

2] Store at : 0 – 8°C

DANGER

Hazard statements: Toxic if swallowed. Causes eye irritation. May cause CANCER.

Precautionary statements

Prevention: Wash hands thoroughly after handling. Obtain special instructions before use. Use personal protective equipment as required. Do not handle until all safety precautions have been read and understood. Do

not eat, drink or smoke when using this product.

Response: If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If exposed or concerned: Get medical attention advice. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



