**ISO 9001:2008 Co.**
IAF JAS-ANZ
M493011211

# Rehsiff Scientific®

Manufacture & Importer of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

## CUPFERRON AR

| PRODUCT CODE | R01753 |
|---|---|
| SYNONYMS | (N-Nitroso-N-phenylhydroxylamine ammonium salt) |
| C.I. NO. | -- |
| CASR NO. | (135-20-6) |
| ATOMIC OR MOLECULAR FORMULA | $C_6H_9N_3O_2$ |
| 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 replaced 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 (Al) | 0.0001% |

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

2] Store at : 0 – 8°C

| | |
|---|---|
| **DANGER** <br> **Hazard statements:** Toxic if swallowed. Causes eye irritation. May cause CANCER. <br> **Precautionary statements** <br> **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. <br> **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. | IMDG Code : 6.1/ III <br><br> UN No. 2811 <br><br> IATA : 6.1 |

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

Hazard Pictogram(s) :--

GHS05      GHS07

replace Date 1 April 2023