



## **Product Specification**

IATA

: 6.1

cdhfinechemical.com

M-DINITRO BENZENE AR
FOR DETERMINATION OF 17 KETOSTEROIDS

 PRODUCT CODE
 515605

 SYNONYMS
 - 

 C.I. NO.
 - 

 CASR NO.
 99-65-0

 ATOMIC OR MOLECULAR FORMULA
 C<sub>6</sub>H<sub>4</sub>(NO<sub>2</sub>)<sub>2</sub>

 ATOMIC OR MOLECULAR WEIGHT
 168.11

 PROPERTIES
 -

PARAMETER

LIMIT

Description

Yellow crystals/flakes/ crystalline powder.

50lubility

5% solution in warm ethanol is clear and yellow.

Minimum assay (GC on anhydrous basis)

98.0%

Melting point

89-90°C

MAXIMUM LIMIT OF IMPURITY

Sulphated ash

0.1%

Water (KF)

10.0%

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

DANGER
Hazard statements: May cause respiratory irritation. Toxic if inhaled. Toxic in contact withskin. Toxic if swallowed. UN No. : 3443

Causes mild skin irritation.

Precautionary statements

**Prevention:** Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash handsthoroughly after handling.

Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to freshair and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash withplenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISONCENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse

**Disposal:** Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantitiesof water.

Hazard Pictogram(s):







Replace Date 10-Sep-2019