Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India. Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.

Web: www.sarex.com • Email: fchem@sarex.com

3,5-DINITROANILINE

1. STRUCTURE

NH₂ NO₂

2. PRODUCT NAME & DETAILS

3.5-Dinitroaniline

Product Code : 001554

CAS No. : 618-87-1

HS Code : 2921.41.90

Molecular formula : C₆H₅N₃O₄

Molecular weight : 183.100

3. SPECIFICATION

Physical Appearance : Yellow to Light Brown Powder

Melting Point : 160-162°C

Moisture Content (KF) by KF : NMT 0.5%

T.L.C. Pet Ether + Ethyl Acetate 1:1 : Single Spot

Assay (HPLC) : NLT 98.0%

4. APPLICATION

- It is used as fine chemical raw material for industrial application.

5. HAZARD CLASSIFICATION : Hazardous Substance (UN No. 1596).



Acute Toxic Health Hazard

6. ANNUAL CAPACITY : 3 MT Per Month

7. STORAGE CONDITION : Store in closed container at ambient temperature. Avoid direct sunlight.



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8. PACKING DEATILS : Outer Packing : HDPE open mouth drums with lid and closer ring

UN Approved from Indian institute of Packaging

Height: 940mm Diameter: 590 mm Volume: 210 Ltr

Tare weight of drum 9.2 kgs

: Inner Packing : 2 nos Plastic liner

Pallet: ISPM15 Wooden Pallet with heat treatment

4 Nos drums on each pallate

Nylon Strapping

Stretch Wrapping with wrapping film

9. SHELF LIFE : 3 years.