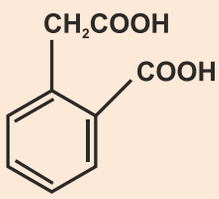
Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)
Corporate Office: 501, Waterford, C Wing, C. D. Barfiwala Marg, Juhu Lane, Andheri (W), Mumbai - 400 058, India.
Phone: +91(22) 6128 5566 / 4218 4218, Fax: +91(22) 4218 4350.
Web: www.sarex.com • Email: fchem@sarex.com

HOMOPHTHALIC ACID

1. STRUCTURE



2. PRODUCT NAME & DETAILS

Homophthalic Acid

Product Code	: **004808**
CAS No.	: **89-51-0**
HS Code	: **2917.39.90**
Molecular formula	: **$C_9H_8O_4$**
Molecular weight	: **180.16**

3. SPECIFICATION

Physical Appearance	: **Off White To Pale Yellow Powder**
Melting Point	: **178 - 182°C**
Moisture Content (KF)	: **NMT 0.5%**
Solubility (5% W/v In Methanol)	: **Clear, Colourless To Very Faint Yellow Solution**
Chlorides %	: **NMT 0.2%**
Assay (GLC)	: **NLT 99.0%**
Assay (by Titration Acidimetry)	: **NLT 99-101%**

4. APPLICATION

: Used as general industrial fine chemical.
Used in electronics industries.
Used to synthesize heterocyclic compounds.

5. HAZARD CLASSIFICATION

: Non-Hazardous substance.

Irritant

6. CAPACITY

: 10 MT per year.

7. STORAGE CONDITION

: Store in closed container at ambient temperature. Avoid direct sun light.

8. PACKING DETAILS

: 15 Kg corrugated box with PE liner Or 25 kg in HDPE drum with PE liners.

9. SHELF LIFE

: 2 years.

Disclaimer
Typical properties should not be considered as specification.
Product covered by valid patents are not offered or supplied for commercial use. The Patent position should be verified by the customer.
Products will not be supplied to countries where they could be in conflict with existing patents.
Products currently covered by valid US patents are offered for R&D use in accordance with 35 USC 271 (e) (I)
Above information is given in good faith and without warrenty.