

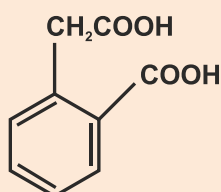


Sarex Overseas (A division of Saraf Chemicals Pvt. Ltd.)

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STELLAR-2001

1. STRUCTURE



2. PRODUCT NAME & DETAILS

Homophthalic Acid (Stellar-2001)

Product Code	: 004808
CAS No.	: 89-51-0
HS Code	: 2917.39.90
Molecular formula	: C ₉ H ₈ O ₄
Molecular weight	: 180.16

3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
Homothalic Acid	(2-carboxyphenyl)acetic acid	89-51-0	201-913-9
European Inventory of Existing Commercial Chemical Substances (EINECS)			Listed
EC Inventory			Listed
United States Toxic Substances Control Act (TSCA) Inventory			Listed
China Catalog of Hazardous chemicals 2015			Not Listed
Chinese Chemical Inventory of Existing Chemical Substances (China IECSC)			Not Listed
Korea Existing Chemicals List (KECL)			Not Listed
Canadian Domestic Substance List (DSL)			Not Listed
Canadian Non-Domestic Substance List (NDSL)			Listed
Japanese Existing and New Chemical Substances Inventory (ENCS)			Listed

4. 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%

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 warranty.



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

6. HAZARD CLASSIFICATION : Non-Hazardous substance.



Irritant

7. CAPACITY : 10 MT per year.

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

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

10. SHELF LIFE : 2 years.

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