

Sarex Overseas (A division of Sarex Organics Pvt. Ltd.)



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STELLAR-2010

1. STRUCTURE

2. PRODUCT NAME & DETAILS

9-Fluorenone (Stellar-2010)

Product Code : 002742

CAS No. : 486-25-9

HS Code : 2902.90.90

Molecular formula : C₁₃H₈O

Molecular weight : 180.2

3. REGULATORY INFORMATION

Chemical name	Common names and synonyms	CAS number	EC number
9-Fluorenone (Stellar-2010)	Fluoren-9-one	486-25-9	207-630-7
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)		Listed	
Korea Existing Chemicals List (KECL)		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 : Yellow powder

Purity (GC) : **NLT 99.0** %

Melting point : 80 to 83 °C

Solubility (2.5% in Methanol) : Clear yellow color solution

Disclaimer



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5. APPLICATION : Used in light emitting device.

6. HAZARD CLASSIFICATION : Non-Hazardous substance.

Irritant

7. CAPACITY : 20 MT per year.

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

9. PACKING DETAILS : 20 kg Net in Corrugated box with PE liners.

10. SHELF LIFE : 2 years.