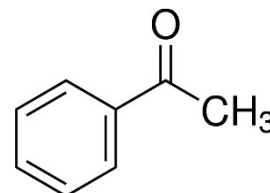**ISO 9001:2008 Co.**

JAS-ANZ

IAF

M493011211

Rehsiff Scientific®

Manufacture & Impotor of
Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

ACETOPHENONE

PRODUCT CODE	R06003
SYNONYMS	Methyl phenyl ketone
C.I. NO.	N/A
CASR NO.	98-86-2
ATOMIC OR MOLECULAR FORMULA	C_8H_8O
ATOMIC OR MOLECULAR WEIGHT	120.15
PROPERTIES	Combustible, forms laminar crystals at low temp (<18°C). Sweet, pungent odour and taste.

PARAMETER	LIMIT
Description	A clear liquid, colour not more than 40 Hazen units.
Solubility	Miscible with Methanol forming clear solution.
Minimum assay (By GC)	99.0%
Wt.per ml at 20°C	1.025 - 1.027 g
Freezing point	18 - 20°C
Refractive index $(n)_D^{20}$	1.5325 - 1.5345

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

WARNING
Hazard statements : May cause respiratory irritation. Causes skin irritation. Causes serious eye irritation.
Precautionary statements
Prevention: Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.
Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. If eye irritation persists: Get medical advice/attention.

IMDG Code : 9/III
UN No.   3334
IATA   9

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water. The quantities greater than 10g should be dissolved in water and transferred to heavy metal waste drums for collection by specialist disposal company.

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Hazard Pictogram(s) :

GHS07

Replace Date 27-July-2018