



## **Product Specification**

IMDG Code: 9/III

UN No. IATA

: 3077

: 9

cdhfinechemical.com

4,4-DIFLUORO BENZOPHENONE FOR SYNTHESIS		
PRODUCT CODE	072425	
SYNONYMS		
C.I. NO.		
CASR NO.	(345-92-6)	0
ATOMIC OR MOLECULAR FORMULA	(FC <sub>6</sub> H <sub>4</sub> ) <sub>2</sub> CO	$\wedge$ $\downarrow$ $\wedge$
ATOMIC OR MOLECULAR WEIGHT	218.20	
PROPERTIES		F <sup>↑</sup>
PARAMETER	LIMIT	
Description	White to off white powder/chunks.	
Solubility	Insoluble in water. soluble in ethanol, toluene.	
Minimum assay (GC)	99.0%	
Melting range	102-105 <sup>o</sup> C	

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

## **HAZARD WARNING**

Harmful if swallowed. Causes skin irritation. May cause an allergic skin reaction. Causes serious eye irritation. May cause respiratory irritation. Toxic to aquatic life with long lasting effects.

## PRECAUTIONARY STATEMENTS

Prevention :Avoid breathing dust/fume/gas/mist/vapours/spray. Wash ... thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well- ventilated area. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a positioncomfortable 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. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If skin

irritation or rash occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before re- use. Wash contaminated clothing before reuse. Collect spillage.

Disposal: The quantities greater than 10g should be dissolved in dilute acid and transferred to heavy metal waste drum for collection by specialist disposal company.

Hazard Pictogram(s):

