

Material Safety Data Sheet

Section 1 :Identification

Product Name	4-(3,4-Dichlorophenyl)-3,4- dihydronaphthalen-1(2H)-one (NPP-14)
CAT No.	KMS003060
CAS No.	79560-20-6
Identified uses	Pharmaceutical Reference Standard
Details of the Manufacturer/supplier of the safety data sheet	Cocreate Global Technologies Private Limited (Scimplify) FFK Towers, #445, 2nd & 3rd Floor, 17th Cross Road, Sector 4, HSR Layout, Bangalore, Bangalore South, Karnataka - 560102, India. Email: info@scimplify.com Website: www.scimplify.com

Section 2 : Chemical Information

Chemical Name	N-(4-(3,4-Dichlorophenyl)-3,4-dihydronaphthalen-1(2H)-ylidene)methanamine
CAS No.	79560-20-6
Molecular Weight	304.2
Molecular Formula	C17H15Cl2N

Section 3 : Hazards Identification

Emergency Overview:

Appearance	NA
Target Organs	NA

Potential Health Effects:

Eye	NIL
Skin	NIL
Ingestion	NIL
Inhalation	NIL
Chronic	NIL

Section 4 : First Aid Measures

Eye	Wash with plenty of water
Skin	Wash with plenty of water
Ingestion	Medical assistance for gastric lavage.
Inhalation	Remove to fresh air, artificial respiration or oxygen if necessary.
Notes to Physician	Sertraline Tetralone Methanamine can be washed with plenty of water in case of any exposure

Section 5 : Firefighting Measures

Extinguishing Media	Carbon dioxide, dry chemical powder, foam, water.
Unusual Fire and Explosion Hazards	None indicated

Section 6 : Accidental Release Measures

Personal Precautions	Wear self-contained breathing apparatus, avoid dust formation.
Spills/Leaks	Wash with plenty of water, provide adequate ventilation.

Section 7 : Handlings and Storage

Handling	Wear surgical gloves
Storage	~Storage

Section 8 : Exposure Controls, Personal Protection

Respiratory Protection	Self-contained breathing apparatus
Exposure Limits	NA
Eye Protection	Wear safety goggles
Other Protective Equipment	Protective clothing
Skin	Full sleeves apron
Clothing	Cotton

Section 9 : Physical and Chemical Properties

pH	NA
Vapor Pressure	NA
Vapor Density	NA
Evaporation Rate	NA
Viscosity	NA
Boiling Point	NA
Decomposition Temp	NA
Auto ignition Temp.	NA
Flash Point	NA
NFPA Rating	NA
Explosion Limits	NA
Lower	NA
Upper	NA

Section 10 : Stability and Reactivity

Chemical Stability	~ChemicalStability
Conditions to avoid	Direct contract to skin
Incompatibilities with other Materials	Keep away
Hazardous Decomposition Products	NIL
Hazardous Polymerization	NIL

Section 11 : Toxicological Information

CAS	NA
LD50/LC50	>10,000 mg/kg Remarks: Behavioral:Somnolence (general depressed activity)
Carcinogenicity	NIL
Epidemiology	NIL
Teratogenicity	NIL
Reproductive Effects	NIL
Neurotoxicity	NIL
Mutagenicity	NIL
Other Studies	NA

Section 12 : Ecological Information

Data not available

Section 13 : Disposal Consideration

RCRA P-Series	Can be incinerated
RCRA U-Series	NA

Section 14 : Transport Consideration**UN-Number**

ADR/RID: IMDG: IATA:

UN proper shipping nameADR/RID: Not dangerous goods
IMDG: Not dangerous goods
IATA: Not dangerous goods**Transport hazard class(es)**

ADR/RID: IMDG: IATA:

Packaging Group
ADR/RID: IMDG: IATA:
Environmental hazards
ADR/RID: No IMDG Marine pollutant: No IATA: No
Special precautions for users
Further information

Section 15 : Regulatory Information

TSCA	Attached the letter
Health & Safety Reporting List	No data available
Chemical Test Rules	Chemical analysis report is attached

Section 16 : Additional Information

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text

END OF MSDS