## **Material Safety Data Sheet**

Section 1: Chemical Product Company Identification			
Product Name	N-Nitroso-Amoxapine		
CAS No.	NA		
Identified uses	Pharmaceutical Reference Standard		
Details of the Supplier Company	SynZeal Research Pvt Ltd Plot No. F, Ganesh Industrial Estate 423/24/8, MahagujaratInd Estate Sarkhej-Bavla Road, Ahmedabad-382 213. Gujarat, India.		
Telephone	+91-7969225400		

Section 2: Chemical Information	
Chemical Name	2-chloro-11-(4-nitrosopiperazin-1-yl)dibenzo[b,f][1,4]oxazepine
CAS No.	NA
Molecular Weight	342.8
Molecular Formula	C17H15CIN4O2

Section 3: Hazards Identification		
Emergency Overview:		
Appearance	Off White Solid	
Target Organs	NA	
Potential Health Effects:		
Eye	NIL	
Skin	NIL	
Ingestion	NIL	
Inhalation	NIL	
Chronic	NIL	

Section 4: First Aid Measures	
Еуе	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	N-Nitroso-Amoxapine 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	Can be stored at room temperature			
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				
Appearance	Off White Solid			
Odor	Odor less			
Melting Point	NA			
pH	Basic			
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		
Lower	NA	
Upper	NA	
Solubility	Chloroform, Methanol	
Specific Gravity/Density	NA	

Section 10: Stability and Reactivity		
Chemical Stability Stable		
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	NA	
Carcinogenicity	NIL	
Epidemiology	NIL	
Teratogenicity	NIL	
Reproductive Effects	NIL	
Neurotoxicity	NIL	
Mutagencity	NIL	
Other Studies	NA	

Section 12: Ecological Information	
Data not available	

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

Section 14: Transport Consideration

**UN-Number** 

ADR/RID: IMDG: IATA:

UN proper shipping name

ADR/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:	Regulator	v Inforn	nation
Section	TJ.	regulator	y 1111011	nation

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

## Section 16: Additional Information

 $This \ product \ is \ not \ bioactive, \ non-radio active. \ It \ is \ for \ R/D \ use \ only. \ Not \ for \ drug, \ household \ or \ other \ uses.$ 

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge. It does not represent any guarantee of the product.