## **Material Safety Data Sheet**

#### Effective Date:

#### Due Date:

Section 1 : Chemical Product Company Identification	
Product Name	Everolimus EP Impurity C
CAT No.	KME014006
CAS No.	NA
Identified uses	Pharmaceutical Reference Standard
Details of the Supplier Company	K. M. PHARMA SOLUTION PRIVATE LIMITED Unit No.101, Shivam Industrial park, Sarkhej-bavala NH=8A, At-Moraiya, Changodar, Ahmedabad (Gujarat), India-382213
Telephone	+91 9898822121

### Section 2 : Chemical Information

Chemical Name	(1R,9S,12S,15R,16E,18R,19R,21R,23S,24E,26E,28E,30S,32S,35R) -1,18,19-trihydroxy-12-[(2R)-1-[(1S,3R,4R)-4-(2- hydroxyethoxy)-3-methoxycyclohexyl]propan-2-yl]-30- methoxy-15,17,21,23,29,35-hexamethyl-11,36-dioxa-4- azatricyclo[30.3.1.04,9]hexatriaconta-16,24,26,28- tetraene-2,3,10,14,20-pentone
CAS No.	NA
Molecular Weight	944.2
Molecular Formula	C52H81NO14

## Section 3 : Hazards Identification

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Emergency Overview:		
Appearance	NA	
Target Organs	NA	
Potential Health Effects:		
Eye	NIL	
Skin	NIL	
Ingestion	NIL	
Inhalation	NIL	



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	Everolimus EP Impurity C can be washed with plenty of water in case of any exposure
	- Or

Section 5 : Firefighting Meas	sures
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

Appearance

NA



Odor	NA	
Melting Point	NA	
рН	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	
Decomposition Temp NA   Auto ignition Temp. NA   Flash Point NA   NFPA Rating NA   Explosion Limits Image: Composition C		
Lower	NA NA NA NA	
Upper	NA	
Solubility	NA	
Specific Gravity/Density	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

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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
Mutagencity	NIL
Other Studies	NA

## Section 12 : Ecological Information

Data not available

## Section 13 : Disposal Consideration

Section 13 : Disposa	I Consideration	
RCRA P-Series	Can be incinerated	×C
RCRA U-Series	NA	
Section 14 : Transpo	rt Consideration	
UN-Number		× e
ADR/RID: IMDG: IATA:	(	
UN proper shipping name	0	
ADR/RID: Not dangerous goods IMDG: Not dangerous goods IATA: Not dangerous goods	ion	
Transport hazard class(es)		
ADR/RID: IMDG: IATA:		
Packaging Group	S	
ADR/RID: IMDG: IATA:	5	
Environmental hazards		
ADR/RID: No IMDG Marine pollutant: No IATA: No		
Special precautions for use	rs	
Further information		

# Section 15 : Regulatory Information

TSCA	Attached the letter
Health & Safety Reporting List	No data available



### **Section 16 : Additional Information**

This product is not bioactive, non-radioactive. 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. K.M. Phanna Solution Privato Limited