Safety Data Sheet

SDS created: 16-3-2022



 Identification of substance and in Axon catalogue ID 	CAS number		Manufacturer's	name	Emergency Telephone number
2042	117772-70-0		Axon Medchem		+31 (0)50 311 8007
Product name	Batch no.		Street address		Manufacturer's fax number
zithromycin	1		Biotech Center U	MCG, Hanzeplein 1	+31 (0)50 3600390
UPAC name	Application		Postal Code	City	Manufacturer's email address
2R,3S,4R,5R,8R,10R,11R,12S,13S,14R	Macrolide antibiotic.	Inhibits bacterial	9713 GZ	Groningen	info@axonmedchem.com
-11-((2S,3R,4S,6R)-4-(Dimethylamino)-	protein synthesis through		Province	Country of origin	Manufacturer's website
B-hydroxy-6-methyltetrahydro-2H-pyran-	50S ribosomal subunit		Groningen	The Netherlands	http://www.axonmedchem.com
P-yloxy)-2-ethyl-3,4,10-trihydroxy-13-			5		
(2R,4R,5S,6S)-5-hydroxy-4-methoxy-4,6-					
2 - Hazards identification					
Route of entry	GHS Pictogram P	otential health effect	ts		
Eye contact, Inhalation, Digestion		lav be harmful bv in	halation, indestion	or eve and/or skin abso	orption. May cause irritation to eye, muc
Symptoms of Exposure					gical properties of this compound have
lo data available		een fully tested. For r			
3 - Information on ingredients					
lazardous ingredient	CAS number		Concentration		LD-50 of ingredient
Azithromycin	117772-70-0		>98%		No data available
- First Aid Measures					
Skin contact	Eye contact		Inhalation		Ingestion
Vash with copious amounts of water for	Rinse with copious an	nounts of water for		to an un-effected area	Rinse mouth out with copious amounts
at least 15 minutes. Remove	at least 15 minutes as			reathing. If breathing	water, contact a physician.
contaminated clothing.				t administer oxygen. If	
				ive artificial respiration.	
- Fire Fighting Measures			2. 000		
Fire fighting instructions	Flamable		Flashpoint (°C)		Hazardous combustion products
Jse extinguishing media appropriate to	No data available		No data available	4	May emit toxic gasses like cart
he surrounding fire conditions. Wear			no sala avaliable	•	monoxide (CO), carbon dioxide (CO
protective clothing to prevent contact					hydrochloric acid (HCl), nitrogen ox
with skin,eyes, and respiratory system.					upon thermal decomposition.
6 - Accidental Release Measures					upon inernal decomposition.
eak and spill procedures					
bsorb solutions with finely-powdered liq naterials according to section 13. - Handling and Storage Handling procedures and equipment void inhalation, contact with eyes, skin a	uid-binding material. Aft	er removal, ventilate	e and decontamina	te surfaces and equipn	nent with alcohol. Dispose of contamina
 Wear appropriate protective clothing. Vacia Absorb solutions with finely-powdered liq materials according to section 13. 7 - Handling and Storage Handling procedures and equipment Avoid inhalation, contact with eyes, skin a independent air supply. Storage requirements 	uid-binding material. Aft	er removal, ventilate	e and decontamina	te surfaces and equipn	nent with alcohol. Dispose of contamina
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16 - Other information

The above information is believed to be accurate and represents the best information currently available to us, but does not purport to be complete. The absence of warning must not, under any circumstance, be taken to mean that no hazard exists. For research use only by trained personnel. CAUTION: SUBSTANCE NOT FULLY TESTED