

## Material Safety Data Sheet

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Version 1.2

According to 91/155/EEC

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1 - Product and Company Information

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Product Name                    ANTIPAIN ~10000 U/MG  
Product Number                10791

Company                         Sigma-Aldrich Pty, Ltd  
                                  Unit 2, 14 Anella Avenue  
                                  Castle Hill NSW 1765  
                                  Australia

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Fax                             +61 2 9841 0500  
Emergency Phone #            +61 2 9841 0566

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2 - Composition/Information on Ingredients

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Product Name	CAS #	EC no	Annex I Index Number
ANTIPAIN ~10000 U/MG*	37691-11-5	253-631-0	None

Formula                        C27H44N10O6  
Molecular Weight            604.7 AMU  
Synonyms                     Antipain

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3 - Hazards Identification

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4 - First Aid Measures

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5 - Fire Fighting Measures

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## EXTINGUISHING MEDIA

Suitable: Water spray. Carbon dioxide, dry chemical powder, or appropriate foam.

## SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS

Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes.

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6 - Accidental Release Measures

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## METHODS FOR CLEANING UP

Wash spill site with soap solution. Flush spill area with copious amounts of water. Place in appropriate container. Avoid raising dust.

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7 - Handling and Storage

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## STORAGE

Store at -20°C

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LD50  
Intravenous  
Mouse  
187 MG/KG

#### CHRONIC EXPOSURE - TERATOGEN

Species: Rat  
Dose: 4838 MG/KG  
Route of Application: Intrauterine  
Exposure Time: (5D PREG)  
Result: Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus).

#### CHRONIC EXPOSURE - REPRODUCTIVE HAZARD

Species: Monkey  
Dose: 3600 UG/KG  
Route of Application: Intravaginal  
Exposure Time: (1D PRE)  
Result: Effects on Fertility: Mating performance (e.g., # sperm positive females per # females mated; # copulations per # estrus cycles).

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#### 12 - Ecological Information

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No data available.

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#### 13 - Disposal Considerations

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##### SUBSTANCE DISPOSAL

Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber. Observe all federal, state, and local environmental regulations.

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#### 14 - Transport Information

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##### RID/ADR

Non-hazardous for road transport.

##### IMDG

Non-hazardous for sea transport.

##### IATA

Non-hazardous for air transport.

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#### 15 - Regulatory Information

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#### 16 - Other Information

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##### WARRANTY

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 and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Sigma-Aldrich Inc., shall not be held liable for any damage resulting from handling or from contact with the above product. See reverse side of invoice or packing slip for additional terms and conditions of sale.

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