

Material Safety Data Sheet

1. Identification of substance/mixture and of the company/undertaking					
Trade name:	PPD for <i>in vitro</i> use				
PR-no.:	-				
Characteristics:	Purified Protein Derivative (PPD) from selected strains of <i>Mycobacterium tuberculosis</i> in Phosphate Buffered Saline. For research purposes only.				
2. Hazards identification					
Avoid contact with skin					
Avoid contact with eyes					
Avoid ingestion					
3. Composition/information on ingredients					
Name	Quantity	CAS	CLP Classification	Remarks	
PPD	1.0 Mg	-	-	-	
Disodium phosphate dihydrate	7.6 mg	7558-79-4	-	-	
Potassium dihydrogen phosphate	1.5 mg	7778-77-0	-	-	
Sodium chloride	4.8 mg	7647-14-5	-	-	
Water for injection	ad 1 mL	-	-	-	
4. First aid measures					
Inhalation:	Not relevant				
Skin:	Wash thoroughly with water				
Eyes:	Wash thoroughly with water				
Swallowing (e.g. 1 mL):	Provoke vomiting and drink water, seek medical advice.				
5. Fire-fighting measures					
Non-combustible.					
6. Accidental release measures					
Collect spill with liquid-absorbent material and dispose as pharmaceutical waste. Rinse the spot with Phosphate buffer.					
7. Handling and storage					
Handling: Use gloves					

	Storage: Vials must be stored cold (+2-+8°C) protected from light.
8.	Exposure controls and personal protection No special precautions required.
9.	Disinfectant susceptibility Not relevant
10.	Physical inactivation: Sensitive to heat and daylight
11.	Toxicological information No toxic effects are to be expected when the product is handled appropriately. Swallowing large amounts is expected to provoke an allergic reaction known as tuberculin fever.
12.	Ecological information Mobility: The product is miscible with water, which means it has good mobility. No ecotoxic effects/ecological problems are to be expected as the bacteria is very sensitive to physical/chemical influence and further has highly specialised substrate demands. Decomposition: The bacteria dies quickly after resuspension. The product must be used within 4 hours after reconstitution Accumulation: Not relevant
13.	Disposal considerations Residues and expired vials must be discarded as pharmaceutical waste.
14.	Transport information Not subject to transport regulations.
15.	Regulatory information Labelling according to EC directives: Symbol: - R-phrases: R22, R43 S-phrases: S24/25, S26
16.	Other information THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT BUT DOES NOT PURPORT TO BE ALL INCLUSIVE AND SHALL BE USED ONLY AS A GUIDE. AJ-vaccines A/S shall not be held liable for any damage resulting from handling or from contact with the above product.