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**Part 1 Chemical Name**

Chinese name	Docetaxel Injection	Alias	---	IUPAC	Docetaxel Injection
Manufacturer	Sichuan Huiyu Pharmaceutical Co., Ltd.	Address	No. 333, Hanyang Road, Shizhong District, Neijiang City, Sichuan Province		
Emergency contact	Alvaro Espina Márquez	Tel.	+44 (0) 7423 401 121	Fax	+44 (0) 20 3727 0712

**Part 2 Composition Information**

Major components	Pure <input type="checkbox"/> Mixture <input checked="" type="checkbox"/>				
NO.	Component	Contains	CAS No.		
1	Docetaxel	20mg/ml	114977-28-5		
2	Ethanol Anhydrous	395mg/ml	64-17-5		

**Part 3 Description Of Hazards**

Hazard category	Class III Flammable Liquids	Penetration route	Inhalation, ingestion, skin absorption	
Health hazard	Can cause eye irritation. May stimulate skin and respiratory irritation. If swallowing may be harmful.			
Environment hazard	Unclear	Explosive hazard	Unclear	

**Part 4 First Aid Measures**

Skin exposure	Wash with soap and plenty of water.	Eyes contact	Wash your eyes with plenty of water for at least 15 minutes.
Inhalation	If inhaled, move the patient to fresh air. If you stop breathing, give artificial respiration, consult a doctor.	Ingestion	Do not feed anything to the unconscious. Without the consent of the medical staff shall not induce vomiting. Rinse your mouth with water and consult a doctor.

**Part 5 Fire fighting Measures**

Hazardous characteristics	Unclear	Hazardous Combustion Products	Carbon oxides, nitrogen oxides
Extinguishing method	With water mist, alcohol resistant foam, dry powder or carbon dioxide fire.		
Extinguishing notices	Wear self-contained breathing apparatus when necessary		

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**Part6 Accidental Release Measures**

Emergency treatment	Personal protective equipment. Avoid inhalation of vapors, fumes or gases. Adequate ventilation. Evacuate to safe area. To ensure safety, measures can be taken to prevent further leakage or spillage. Prohibit the direct discharge of waste water into the sewer. To be collected in a suitable closed container.
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**Part7 Handling and Disposal**

Operation notice	Avoid breathing dust, vapor, mist, or gas. Avoid contact with skin and eyes.
Storage notice	Shading, airtight, stored at 2-25DEG C

**Part art 8 Exposure Controls & Personal Protection**

MAC	Unclear		
Monitoring method	Unclear	Engineering control	Exhaust equipment
Respiratory system protection	Wear self-contained breathing apparatus if necessary.	Eye Protection	Please use the official standard inspection and approval of the mask and safety glasses.
Body protection	Determine the type of protective equipment based on hazardous substances in a particular workplace.	Hand protection	Medical rubber gloves.
Other protection	Operate according to good industrial hygiene and safety regulations. Wash hands before and after work.		

**Part 9 Chemical and Physical Characteristics**

Appearance and trait	This product is colorless, pale yellow or yellow green solution or milky solution.								
Melting point	186°C -192 °C	Boiling point	78.3°C	pH	---	RVD (air=1)	Unclear	RWD(water=1)	0.93~0.97mg/ml
Molecular formula	C <sub>43</sub> H <sub>53</sub> NO <sub>14</sub>					Molecular weight	807.88		
Saturated vapor pressure	Unclear	Heat of combustion	Unclear		Critical temperature	Unclear	Critical pressure	Unclear	

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Octanol/Water distribution coefficient of value		Unclear		Solubleness	Unclear		
Flash point	16.5℃	UEL	Unclear	LEL	Unclear	Ignition temperature	Unclear
Main application	Docetaxel Injection treatment for early failure of chemotherapy in metastatic breast cancer; suitable for use with cisplatin based chemotherapy failed advanced.						
Other physical and chemical properties		Unclear					

**Part 10 Stability and Reactivity**

Stability	Shading, airtight preservation.	Incompatible Materials	Away from oxidant.
Avoid exposure	Unclear	Hazardous Polymerization	Unclear

**Part 11 Toxicology Information**

Acute toxicity	Mice were injected intravenously with LD50 156 mg / kg		Subacute and chronic toxicity	Unclear	
Irritation	Unclear	Allergenicity	Unclear	Mutagenicity	Ames experiments show that the product does not change.
Teratogenicity	Unclear		Carcinogenicity	Unclear	

**Part 12 Ecological Information**

Ecological toxicology	N/A	QSBR	N/A
Non-biodegradable	N/A	Biological enrichment or cumulative	N/A
Other hazard	N/A		

**Part13 Waste Disposal**

Waste character	N/A
Waste Disposal	To be handled by a qualified professional processing company.
Remarks	Disposal of contaminated containers and packages by unused products.

**Part 14 Transportation Information**

Hazard goods code	32061	UN Number	1170	Package category	Class II Packaging
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Package method	The outer packing should be closely fitted, and the outer packing should not scratch the protrusion of the content device.
Transportation Notes	Shading, airtight, stored at 2-25 DEG C
<b>Part15 Regulatory Information</b>	
Regulations	N/A
<b>Part16 Other information</b>	
Other information	The information in this document is based on our current knowledge and does not represent the products applicable to the appropriate safety precautions