

MATERIAL SAFETY DATA SHEET

Pine Pollen Powder

1. IDENTIFICATION OF THE SUBSTANCE AND OF THE COMPANY	
COMMON NAME	Pine pollen powder
BOTANICAL SOURCE	Pinus massoniana Lamb
COMPANY NAME	TCM Adaptogen Warehouse Co., Limited
2. INFORMATION ON SUBSTANCE	
PRINCIPAL HAZARDOUS COMPONENT (S)	Non
APPEARANCE	Light yellow fine powder
3. HAZARDS INFORMATION ON SUBSTANCE	
HEALTH HAZARDS	No data available yet
FIRE AND EXPLOSION HAZARDS	No data available yet
ENVIRONMENTAL HAZARDS	No environmental hazards as far as to our knowledge.
4. FIRST-AID MEASURES	
INHALATION	Remove to well-ventilated area. Seek medical attention.
SKIN CONTACT	Washed by soap water or clear water if it comes into contact with skin.
EYE CONTACT	Washed by clear water if contacting with eyes. Sent to hospital if having excessive intake by mistake.
INGESTION	Wash out mouth with water if conscious. Seek medical attention.
PROTECT MEASURES	Wearing protective clothes and safety gloves when operating.
5. FIRE-FIGHTING MEASURES	
EXTINGUISHER MEDIA	Water Spray, Carbon Dioxide, Dry Chemical Powder or other appropriate form.
SPECIAL FIRE FIGHTING PROCEDURES	Wear self-containing breathing apparatus against toxic fumes and protective clothing.
FIRE & EXPLOSION HAZARDS	Not combustible, flammable or explosive. Emits toxic fumes under fire conditions.
6. ACCIDENTAL RELEASE MEASURES	
STEPS TO BE TAKEN IN CASE MATERIAL	Wear protective equipment. Sweep up, place in

IS SPILLED OR RELEASED	proper container for waste disposal, do not get water inside container. Avoid raising dust. Ventilate area & wash site after material pickup is complete.
CLEANING METHODS	Wash premises, equipment and working surfaces with water.
WASTE DISPOSALS METHODS	Dispose of as solid organic waste in accordance with national and local regulations
7. HANDLING & STORAGE	
HANDLING&STORAGE	Keep far away from kindled material, heat source and direct light. Keep the container airtight. Should be separately stored form oxidant and edible chemical compound.
8. EXPOSURE CONTROLS / PERSONAL PROTECTION	
OCCUPATIONAL EXPOSURE LIMITS	
GB	TWA: Not established
D	TWA: Not established
USA	TWA/TLV: Not established
USA	TWA/STEL: Not established
VENTILATION	Local exhaust may be needed.
PERSONAL PROTECTIVE EQUIPMENT	Protective goggles, gloves. Coveralls, apron, boots. Respiratory protection with dust-filter may be needed.
9. PHYSICAL AND CHEMICAL PROPERTIES	
APPEARANCE	Light yellow fine powder
BOILING POINT	n.a.
MELTING POINT	Decompose
AUTO-IGNITION TEMP.	n.a.
SOLUBILITY	Insoluble in water
FLASH POINT	n.a.
EXPLOSIVE LIMITS IN AIR	n.a.
10 STABILITY & REACTIVITY	
STABILITY & REACTIVITY	The compound is stable at room temperature in closed containers.
CONDITIONS TO AVOID	Incompatible materials, light, dust generation, moisture, excess heat, strong oxidants.
MATERIALS TO AVOID	Oxidizing agents
HAZARDOUS DECOMPOSITION PRODUCTS	Carbon monoxide, carbon dioxide.

11 TOXICOLOGICAL INFORMATION		
.		
ACUTE ORAL LD50 (MICE/RATS)		
IRRITATION TESTS (EYES)		Not known
INHALATION		Not known
12 ECOLOGICAL INFORMATION		
.		
No Data available yet.		
13 DISPOSAL CONSIDERATIONS		
.		
14 TRANSPORT INFORMATION		
.		
UN	UN No.	Not classified as dangerous goods
ADR		Not restricted
DGR		Not restricted
IMDG		Not restricted
15 REGULATORY INFORMATION		
.		
Data not available		
16 OTHER INFORMATION		
.		
Pine pollen has been proved no offensive smell, no infective danger or any other danger when transported.		