

Material Safety Data Sheet

PT21-S

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1. PRODUCT / COMPANY IDENTIFICATION

Product Name : PT21-S
Chemical Identification : Heat curable coating material
Manufacturer's Name : Finecoat Co., Ltd.
Address : 340-1, Banwol-Dong, Hwaseong-Si. Gyeong-gi-Do,
18384, KOREA
Phone No. : 82-31-225-6201
Fax No. : 82-31-225-6207
Emergency Phone No. : 82-31-225-6201

2. HAZARDS IDENTIFICATION

A. Hazards. Dangerousness identification

Flammable Liquid : Division 2
Acute toxicity (Oral) : Division 3
Acute toxicity (Skin) : Division 3
Heavy Eye Damage / Eye irritation : Division 1
Specific Target Organ Toxicity (Once Exposure) : Division 1
Specific Target Organ Toxicity (Exposion repeatedly) : Division 1

B. Warning Signs items which include Prophylactic measures

Pictorial Symbol



Signal Words

Risk

Harmful / Risk phrases

H225 High Flammability Liquid and Steam
H301 Harmful if swallowed
H311 Harmful to contact skin
H318 Causing eye damage

Prevention action phrase

Prevention

P210 keep away from heat, sparks, flames and high
Fever-No smoking
P233 Seal the container tightly .
P240 Join or ground containers and receptacles.

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Response	<p>P241 Use explosion-proof, electrical ventilation lighting Equipment</p> <p>P242 Use only non-sparkling tools</p> <p>P243 Take precautionary measures against static discharge</p> <p>P260 Do not inhale dust, gas, mist, or vapor</p> <p>P264 Wash the handling area thoroughly after handling</p> <p>P270 Do not eat, drink or smoke when using this product.</p> <p>P280 Wear protective gloves, protective clothing, safety glasses, and facial protection</p> <p>P301+P310 If swallowed, consult a doctor immediately</p> <p>P301+P330+331 Wash your mouth if you swallow it swallowed. Don't try to throw up</p> <p>P302+P352 Wash with plenty of water if it gets on your skin.</p> <p>P303+P361+P353 If it gets on your skin, take off your contaminated clothing and take a shower.</p> <p>P304+P340 When inhaled, move to fresh air and rest in easy breathing position.</p> <p>P305+P351+338 Carefully wash with water for a few minutes if it gets on your eyes. If possible, remove contact lenses and continue washing</p> <p>P308+P313 If you are concerned about exposure or exposure, consult a medical institution (doctor).</p> <p>P310 Consult a doctor immediately</p> <p>P312 If you feel uncomfortable, consult a medical institution (doctor).</p> <p>P314 Measures get medical advices If you feel Uncomfortable.</p> <p>P330 Rinse the mouth</p> <p>P361+364 Remove all contaminated clothing immediately and clean before using again.</p> <p>P363 Clean contaminated clothing before using it again</p>
Storage	<p>P403+P235 keep container tightly closed and store in well-Ventilate place.</p>

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P405 Store in a lock storage place		
Disposal	P501(As specified in the relevant laws) Dispose of the contents of the container.	
C. Hazardous which is not included in other dangerous risks.		
Health	1	
Fire	3	
Reactivity	0	
3. COMPOSITION/INFORMATION ON INGREDIENTS		
Components	CAS No.	Content
Polyester resin	65072-11-9	2-4 wt%
Silicone Dioxide	7631-86-9	2-4 wt%
De-Ionized water	7732-18-5	20-30 wt%
Methyl Alcohol	67-56-1	50-65%
4. FIRST AID MEASURES		
Inhalation	: Remove to fresh air. Give artificial respiration if not breathing.	
Skin Contact	: Wash skin with soap, rinse with water, seek medical attention.	
Eye Contact	: Immediately flush eyes with water for at least 15 minutes, then obtain medical attention.	
Ingestion	: Do not induce vomiting, if vomiting should occur spontaneously keep airway clear, seek medical attention.	
Others	: Never give anything by mouth to an unconscious person. Discard contaminated clothing and shoes immediately.	
5. FIRE FIGHTING MEASURES		
Extinguishing Media	: Carbon dioxide, dry chemical media, appropriate foam	
Explosion Hazards	: Keep container cool by spraying with water if exposed to fire. Product may polymerize at high temperature. Polymerization is a highly exothermic reaction and may produce sufficient heat to cause thermal decomposition and/or rupture of container. Vapor may travel considerable distance to source of ignition and flash back	
Special Equipment	: Self-contained breathing apparatus and protective clothing should be provided to fire fighters in building or confined area where this product is stored	
6. ACCIDENTAL RELEASE MEASURES		