

MATERIAL SAFETY DATA SHEET

1.IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE

COMPANY/UNDERTAKING

PRODUCT NAME: CNFW Floor Covering adhesives
CATALOGUE NO. : CNFW
Manufacturer/supplier: Nan Ya Plastics Corporation, No.6, Gongye 1st Rd., Linyuan Dist, Kaohsiung City 832, Taiwan (R.O.C.) Emergency Telephone / Fax No.:(886)-(07)6419911-683

2.COMPOSITION/INFORMATION ON INGREDIENTS

Product Classification : CNFW Floor Covering adhesives			
Component (s)	Catalogue of Hazards	C.A.S .No.	Percent
Acrylate Copolymer		None established	53.0%~59.0%
Water		7732-18-5	37.0%~41.0%
Ammonia (25%)	8.Corrosion	7664-41-7	1.0%~3.0%
Associative Thickener		None established	0.5~2.0%
Antimicrobial Agent	8. Corrosion 9. Others	None established	Under 0.02%

3. HAZARDS IDENTIFICATION

Warning : <input type="radio"/> Irritation to the skin , eyes and respiratory tract. <input type="radio"/> May be absorbed through the skin	Protective Measures : <input type="radio"/> Avoid contact with the skin , eyes and wear proper skin protection
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4. EMERGENCY MEDICAL PROCEDURES

Inhalation: remove person to fresh air. if breathing is difficult , provide oxygen and seek medical attention
Skin Contact: Take off the clothing and wash with water and soap, and flush with warm water for 15 minutes, Call physician.

Eye contact: Flush eyes with a large amount of water for 20~30 minutes, Call physician.

Ingestion: Get immediate medical attention.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA/ FIRE FIGHTING PROCEDURES

Use the following extinguishing media when fighting fires involving this material : **water fog , foam, dry chemical, or carbon dioxide.**

Special risk:

Special extinction procedures:

1. Fire involving should be fought upwind and wear a suitable set of protective clothing.
2. Water spray may be used to cool fire exposed containers, but the spray may not extinguish fire.

Firefighters should wear a self-contained breathing apparatus and breathe the vapor.

6. ACCIDENTAL RELEASE MEASURES

RELEASE RESPONSE

Remove unnecessary personnel from the area. Avoid inhalation of the vapors and contact With the skin. Avoid leakage to the drainage system. Contain with an absorbent material and transfer to a suitable container for disposal.

PERSONAL PROTECTIVE EQUIPMENT

Wear chemical splash goggles, impervious body covering and rubber gloves. Wear an air-purifying respirator equipped with cartridges for protection against organic vapors.

PROCEDURES FOR CLEANING:

1. To burned in the incinerator.
2. To bury the solid wastes in the qualified waste yard.
3. To freight with the qualified transportation.

7. HANDING AND STORAGE

Handing :When using do not wear contact lens. Always wear protect equipments.

Storage: Store in a ventilated area.

8. EXPOSURE CONTROL INFORMATION

OCCUPATIONAL EXPOSURE LIMITS
Not established
ENGINEERING CONTROL MEASURES
Use local exhaust ventilation if material is heated or missing.
PERSONAL PROTECTION EQUIPMENT:
Respiratory Protection:
Hand Protection:
Eye Protection: Use safety chemical goggles
Skin & Body Protection: Use Anti-splash Clothing
Industrial Hygiene: 1. To install emergency eye wash fountains and shower at the potential exposed zone. 2. Thoroughly wash the polluted clothing before next use. 3. A worker who handles P.S.A. should thoroughly wash hands with soap and water before eating, using tobacco products, using toilet facilities. 4. Always take shower with clean water and soap after work.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form: Liquid (Paste)	Color: White	Scent: Slight acidity
P.H. Value: 5.0 ~ 7.0	Boiling Range: >100 °C	Decomposition Temperature:
Flash Point:	Explosion Limits:	Solubility in water: Completely soluble
Specific Gravity: 1.0	Vapor Pressure:	Melting point:

10. STABILITY AND REACTIVITY

Stability: Yes
Possible hazardous reaction under extreme conditions: Will not occur
Decomposition: Smog, CO, CO ₂ .

11. TOXICITY INFORMATION

Not determined.

12. ENVIRONMENTAL HAZARDS

There are no known environmental hazards associated with this material.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations. use a licensed waste handler.

14. TRANSPORT INFORMATION

International Transport Regulation: N/A	UN: N/A
Local Transport Regulation: N/A	Hazard class: N/A
Special Transportation & Consideration: Avoid transported with incompatible goods.	

15. REGULATORY INFORMATION

TAIWAN CNS inventory: in compliance

16. Other Information

Reference:
Manufacturer: Nan Ya Plastics Corporation
No.6, Gongye 1st Rd., Linyuan Dist, Kaohsiung City 832, Taiwan (R.O.C.)
Tel: (07)6419911-650
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