

MATERIAL SAFETY DATA SHEET CORNICE ADHESIVE

1. IDENTIFICATION

PRODUCT NAME : **CORNICE ADHESIVE**
PACKING SIZE : 20 KG / BAG

2. MANUFACTURER

COMPANY : **PT. APLUS PACIFIC**
ADDRESS : JL. PRABU SILIWANGI KM. 3 PASIR JAYA
JATI UWUNG – TANGERANG 15135
CONTACT : TEL. +6221 – 5906938
FAX. +6221 – 5906933
WEBSITE. www.aplus.co.id

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>MATERIALS</u>	<u>CAS NUMBER</u>	<u>PROPORTION</u>
CALCIUM SULFATE HEMIHYDRATE	: 10034-76-1	70 – 75%
CALSIUM CARBONATE	: 1317-65-3	20 – 25%
ADDITIVES	: Proprietary	< 5%

4. HAZARDS IDENTIFICATION

When mixed with water, an alkaline solution is produced. Contact with eyes or skin may cause irritations. Suitable respiratory protection must be worn when any dust is produced.

5. FIRST AID MEASURES

Eye Contact: Immediately flush eyes, including under eyelids, with copious amounts of water. Seek medical attention if conditions persist.

Inhalation: If inhaled, remove from contaminated area. If not breathing, give artificial respiration. Seek medical attention if conditions persist.

Skin Contact: Remove contaminated shoes and clothing. Rinse affected areas with large amounts of water followed by washing the area with soap and water. Seek medical attention if conditions persist.

Ingestion: Never give anything by mouth to an unconscious or convulsing person. If ingested, have the conscious victim drink plenty of milk or water. Seek doctor immediately.

Advice for Doctor: The manufacturer recommends treating the patient symptomatically.



6. FIRE FIGHTING MEASURES

Not applicable, non-combustible material.

7. ACCIDENTAL RELEASE MEASURES

- a. Notify safety personnel of large leaks.
- b. Provide adequate ventilation.
- c. Avoid creating airborne dust conditions. Clean up methods such as vacuuming with an appropriate filter or wet mopping minimizes dust dispersion.
- d. Carefully scoop up spilled dry material into a suitable container (with secure lid) for disposal or reclamation.

8. HANDLING AND STORAGE

Handling : Wear personal protective equipment

Storage : Dry and well-ventilated area. Avoid moisture to prevent hardening

9. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Limits: Respirable exposure limits should be kept below 0.1mg/m³ TWA.

Engineering Controls: Engineering Controls: Avoid generating dust. Work areas should be cleaned regularly by wet sweeping or vacuuming. If generating dust cannot be avoided, see personal protection recommendation below.

Ventilation: Where practical, suitable means of dust collection/ suppression should be applied as necessary to maintain acceptable airborne dust levels. Persons with a history of respiratory illness or reduced pulmonary function should avoid work places with high dust levels.

Personal Protection

Respiratory Protection : Dust masks in well ventilated areas, half-face or full face respirators in enclosed areas.

Eye Protection : Protective eye glasses & goggles must be worn if dust likely to be generated.

Hand Protection : Wear protective clothing such as gloves, boots and apron. Wash hand thoroughly after handling.

10. PHYSICAL AND CHEMICAL PROPERTIES

Form : POWDER

Colour : OFF-WHITE

Odour : SLIGHT ODOUR

Vapour pressure	: NOT AVAILABLE
Vapour density	: NOT AVAILABLE
Specific gravity	: 2.6 to 3.0
Solubility (water)	: 0.20 %
Upper explosion limit	: NOT RELEVANT
Lower explosion limit	: NOT RELEVANT
Flammability	: NON FLAMMABLE
Flash point	: NOT RELEVANT
Boiling point	: NOT AVAILABLE
Melting point	: NOT AVAILABLE
Evaporation rate	: NOT AVAILABLE
pH	: NOT AVAILABLE
% Volatiles	: NOT AVAILABLE

11. STABILITY AND REACTIVITY

Stable and unreactive

12. TOXICOLOGICAL INFORMATION

Health Hazard	:	Low Irritant.
Eye	:	Contact may result in severe irritation and redness.
Inhalation	:	Dust may cause short term irritation of respiratory system.
Skin	:	Contact may cause irritant contact dermatitis, allergic (chromium) dermatitis and / or burns.
Ingestion	:	If small amount is swallowed, it is unlikely to cause any significant reaction. Larger doses may cause irritation of the gastrointestinal tract.
Toxicity Data	:	Calcium Carbonate (1317-65-3) LD50 (ingestion):6450mg/kg [rat].

13. ECOLOGICAL INFORMATION

Main components of this product are not anticipated to cause any adverse effects to the environment.



14. DISPOSAL CONSIDERATIONS

Dispose of material in accordance with Federal, State and Local regulations. Never discharge directly into sewers or surface water. Consult with environmental regulatory agencies for guidance on acceptable disposal practices.

15. TRANSPORT INFORMATION

Not classified as dangerous for road transport, inland shipping transport, sea shipping transport and air transport.

16. REGULATORY INFORMATION

Product is manufactured for use as building construction material.

17. OTHER INFORMATION

The information contained herein is based on the present state of our knowledge. Such information is to the best of our knowledge. However, no representation, warranty or guarantee is made to the accuracy, reliability or completeness of the information.

It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use. We do not accept liability for any loss or damage that may occur from the use of this information.