

SECTION I. IDENTIFICATION OF THE HAZARDOUS CHEMICAL SUBSTANCE OR MIXTURE AND OF THE SUPPLIER OR MANUFACTURER.

Product name: AT-60.

Other means of identification: Hybrid sealant.

Recommended use of the product: Paste indoors and outdoors on different construction or decoration materials.

Restrictions on use: Do not apply to wet surfaces or materials in the curing or setting process.

Supplier or manufacturer data: Productos Pennsylvania S.A. de C.V.

Address: Camino a San José No. 1, Fracc. San Pablo Tecnológico, Querétaro, Qro. CP 76150

Emergency telephone: (442) 217 3232, (442) 217 3839.

SECTION II. HAZARDS IDENTIFICATION.

This product is classified in accordance with NOM-018-STPS-2015 Globally Harmonized System of Classification and Labeling of Chemical Products (GHS)

Classification of the hazardous chemical or mixture: Category 2A H319 Serious eye damage/eye irritation.

Elements of signage, including precautionary statements and caution pictograms.

Signal word: ATTENTION.

Pictograms



Precautionary statements

P264 - Wash face, hands and skin carefully.

P280 - Wear face/eye protection.

P305 + P351 + P338 - In case of contact with eyes: Rinse carefully with water for several minutes.

Remove contact lenses when present and can be done easily.

H319 - Causes serious eye irritation.

P337 + P313 - If eye irritation persists, consult a doctor.



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SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical identity of the substance: Not classified.

Component	CAS No.	UN No.	%
Trimethoxyvinylsilane	2768-02-7	ND	1-5
Diocetyl tinbis(acetylacetonate)	54068-28-9	ND	0.1 -1
N-Amino-3-Aminopropylethylmethoxysilano	6 3069-29-2	ND	0.1 -1

SECTION IV. FIRST AID MEASURES.

First aid descriptions:

Inhalation: Remove to fresh air. If symptoms persist, consult a doctor.

Skin contact: Wash immediately with plenty of water for a minimum of 15 minutes.

Ingestion: If swallowed, rinse mouth with water (only if person is conscious). Do not induce vomiting. Consult a doctor immediately. Small amounts of toxic methanol are released by hydrolysis.

Eye Contact: Flush open eyes for several minutes with running water for at least 15 minutes. Remove contact lenses, if present and easy.

Antidote (if available) or information for emergency physician: Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis during the curing process. Treat the symptoms.

Other existing health risks: Not determined.

SECTION V. FIRE-FIGHTING MEASURES.

Suitable extinguishing media: Water, Alcohol-resistant foam, carbon dioxide (CO₂), ABC dry powder.



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Personal protective equipment for firefighting: In the initial phase, specific PPE is not required; in phase 2 or secondary fire or when the temperature suddenly increases and smoke accumulates considerably, structural firefighter equipment must be used. Autonomous breathing.

Procedure and special precautions during firefighting: Fight the fire with any of the indicated extinguishing agents, always directing the jet at the base of the fire at an initial distance of 3 meters, there is an emergency brigade, follow internal protocols.

Specific hazards posed by the chemical: Thermal decomposition may cause the release of irritating gases and vapors.

Combustion products that are harmful to health: Carbon dioxide (CO₂), Silicon dioxide.

SECTION VI. MEASURES TO BE TAKEN IN CASE OF ACCIDENTAL SPILL OR ACCIDENTAL RELEASE.

Special procedures and precautions required in cases of leaks or spills:

Personal precautions: Use personal protective equipment as appropriate. Ensure adequate ventilation. Avoid all contact with eyes, skin or clothing. Wash well after handling.

Cleaning methods: Use personal protective equipment as appropriate. Absorb with an inert absorbent material. Collect by mechanical means and place in suitable containers for disposal. Clean the contaminated surface well.

Environmental precautions: Prevent the product from entering drains. Do not allow it to enter the soil or subsoil. See Section XII for additional Ecological Information.

Mitigation methods to control the substance: Do not disperse spilled material with high pressure water jets.

Environmental precautions: Prevent the product from entering drains. Do not allow it to enter the soil or subsoil. See Section XII for Ecological Information.

SECTION VII. HANDLING AND STORAGE.

Precautions to be taken for safe handling: Ensure good ventilation/exhaustion in the workplace. Use only in wellventilated areas. Avoid contact with skin, eyes or clothing. Keep ignition sources away. Do not smoke. Protects against electrostatic charges. Use personal protective equipment.

Do not eat or drink during use. Wash your hands before breaks and after the work day.



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Conditions for safe storage, including any incompatibility: Keep at temperatures between 5 and 25 °C. Keep away from food, drink and feed. Protect from humanity. Do not package or store in: Foil containers without phenolic coating and near strong bases.

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

Control parameters: Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis during the curing process.

Appropriate technical controls: None.

Personal protection equipment: Suggested.



SECTION IX. PHYSICO-CHEMICAL PROPERTIES.

Physical state: Solid.

Color: various.

Odor: characteristic.

Boiling point: ND.

Melting temperature: ND.

Ignition temperature: >60° C.

Autoignition temperature: ND.

Density: 1.54 g/cm³

Molecular weight: Not determined.

pH: Not determined.

Evaporation rate: Not determined.

Water solubility: moisture cured products.

Vapor pressure: Not determined.

Volatility %: ND.

Sup flammability limits: ND.

Inf: Not determined.

VOC (g/L): ND.

Appearance: Paste.



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SECTION X. STABILITY AND REACTIVITY.

Reactivity: Not determined.

Chemical stability: The product is considered stable.

Possibility of hazardous reactions: None under normal conditions of use.

Conditions to avoid: Protect from moisture. Moisture cured products.

Incompatible materials: Avoid strong acids, bases and oxidizing agents.

Decomposition Products: Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis during the curing process.

Spontaneous polymerization: Can not happen.

SECTION XI. TOXICOLOGICAL INFORMATION.

Information on the probable routes of entry: Inhalation, derma.

Symptoms related to physical, chemical and toxicological characteristics: Irritation.

Immediate and delayed effects, as well as chronic effects produced by short- or long-term exposure: Probable skin irritation.

Acute toxicity: None.

Interactive Effects: ND.

Other information: None.

SECTION XII. ECOTOXICOLOGICAL INFORMATION.

Toxicity: No harmful effects expected in aqueous organisms. According to the experience of its use to date, no negative effects of the waste are suspected.

Persistence and degradability: Not determined.

Bioaccumulative potential: Not determined.

Mobility in soil: Not determined.

Other adverse effects: None.

SECTION XIII. INFORMATION ON THE DISPOSAL OF THE PRODUCTS.

Uncured product must be disposed of as hazardous waste. Dispose of the contents/container in accordance with applicable local, regional, national and international regulations. Handle contaminated containers in the same way as the product itself. The user must assign waste codes based on the application for which the product was used.



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SECTION XIV. TRANSPORT INFORMATION.

Matters relating to transportation by general land communication routes and their related auxiliary services, in relation to the Regulation for the Land Transportation of Hazardous Materials and Waste, of the Ministry of Communications and Transportation.

Transport risk class:	ND.
Packaging and packaging group:	ND.
UN number:	ND.
Response Guide Number:	ND.
Environmental risks:	ND.
Special precautions for user:	ND.
Measures for bulk transport:	None specific.

Additional information for safe transportation: Not a hazardous material.

SECTION XV. REGULATORY INFORMATION.

None additional.

SECTION XVI. OTHER RELEVANT INFORMATION.

The information is believed to be correct, but is not exhaustive and will be used solely as a guide, which is based on current knowledge of the product and is applicable to appropriate safety precautions for the product. These data are provided in good faith, as typical values and not as product specifications. The recommended handling procedures are intended to be of general application. However, the user must consider these recommendations in the specific context of the use they wish to give to the product.

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of publication.

The information provided is intended only as a guide for safe handling, use, processing, storage, transportation, disposal and distribution and should not be considered a guarantee or quality specification. The information refers only to the specific material designed and may not be valid if used in combination with any other product or in any process, unless specified in the text.