

Product name: Acrilastic XP

Rev. 3

DATE: mayo 2023

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

Product name: Acrilastic XP.

Other means of identification: Acrylic sealant.

Recommended use of the product: Sealing joints in construction and metalwork (see technical sheet).

Restrictions on use: Do not use on dirty or watery surfaces.

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

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

Emergency telephone: (442) 217 3232, (442) 217 3839, Setiq (800) 00 24 00, www.pennsylvania.com.mx

SECTION II. HAZARDS IDENTIFICATION.

This product is classified in accordance with NOM- 018-STPS-2015 Globally Harmonized System of classification and Labeling of chemicals (GHS).

Classification of the hazardous chemical or mixture: Causes mild skin irritation - Category 3.

Elements of signage, including precautionary statements and caution pictograms.

Signal word: ATTENTION.

Pictograms



Precautionary statements

P102 Keep out of reach of children.

P103 Read the label before use.

P332+P313 In case of skin irritation, consult a doctor.

P271 Use outdoors or in a well-ventilated place.

Intervention/Response

P332+P313 In case of skin irritation, consult a doctor.

Health hazards

H302 Harmful if swallowed.

H316 Causes mild skin irritation.

H320 Causes eye irritation.



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Elimination:

P501 Remove contents/container.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical nature: This product is a mixture.

Component	CAS No.	UN No.	%
Acrylic polymer	ND	ND	30-50
Mineral fillers	ND	ND	35-55
Plasticizer	ND	ND	5.0-20
Rest of the	ND	ND	
formula			
considered			
confidential.			

SECTION IV. FIRST AID MEASURES.

First aid descriptions:

Inhalation: In case of discomfort, move person to a ventilated area with fresh air.

Skin contact: Wash with plenty of soap and water. If discomfort persists, consult a doctor.

Ingestion: Rinse mouth very well, do not induce vomiting. If necessary, consult a doctor. You should never give anything by mouth to an unconscious person.

Eye contact: Wash with plenty of water for 15 minutes. If discomfort persists, consult a doctor.

Antidote (if available) or information for the emergency physician: Treatment of exposure will be directed at the control of symptoms and the patient's clinical conditions. Carry this SDS with you.

Other existing health risks: Not determined.



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SECTION V. FIRE-FIGHTING MEASURES.

Suitable extinguishing media: Water, Foam, carbon dioxide (CO2), ABC dry powder.

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. Self-contained breathing (SCBA).

Procedure and special precautions during firefighting: Direct the extinguishing agent at the base of the fire at an initial distance of 3 m, following the internal procedures of the fire brigade.

Conditions leading to another special hazard: Keep away from ignition sources. No Smoking. Take into account the dangers of other equipment or materials involved.

Combustion products that are harmful to health: Carbon dioxide (CO2), Carbon monoxide (CO) and other combustion vapors and fumes.

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: This product does not have a risk of leak or spill. In case of, to avoid adhesion, sprinkle the surface with sand or podzol and remove the material mechanically. Pick up or scrape up spilled material and place it in a special waste container.

Mitigation methods to control the substance: Remove any residual sediment released with a cleaning/soap product or other biodegradable cleaning product. To improve workability, add sand or other inert, granular materia.

Environmental precautions: Uncontrolled discharges to soil or water could have adverse ecological effects, necessary measures must be taken to avoid discharges to the environment, any spill must be contained and cleaned up immediately before the material cures.

SECTION VII. HANDLING AND STORAGE.

Precautions that should be taken for safe handling: Premises and workplaces should preferably have good ventilation. Keep away from incompatible substances. Keep away from sources of ignition. It is recommended not to smoke

Conditions for safe storage, including any incompatibility: Store in a cool, dry cellar Do not package or store in: Foil containers without phenolic coating and near strong bases. At temperatures below 4°C and above 45°C.



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SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

Control parameters:

Appropriate technical controls: Ensure that the area where the product is applied is not closed.

Personal protection equipment:





Although this is not a product with significant risks, the use of the indicated personal protective equipment is suggested.

SECTION IX. PHYSICO-CHEMICAL PROPERTIES.

Physical state: Creamy paste.

Color: various. **Smell:** Acrylic.

Boiling temperature: ND.
Melting temperature: ND.
Ignition temperature: ND.
Autoignition temperature: ND.
Density: 1.60 - 1.75 g/cm3

Molecular weight: Not determined. Molecular weight: Not determined. Evaporation rate: Not determined. Solubility in water: Before drying. Vapor pressure: Not determined.

% de volatilidad: 0.3

Flammability limits Sup: ND.

Inf: Not determined VOC (g/L): <19



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SECTION X. STABILITY AND REACTIVITY.

Reactivity: Not determined.

Chemical stability: The product is considered stable. **Possibility of hazardous reactions:** Not determined

Conditions to avoid: Do not expose to sources of ignition, heat or surfaces with high temperatures.

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

Decomposition products: CO2, CO.

SECTION XI. TOXICOLOGICAL INFORMATION.

Information on the probable routes of entry: Inhalation, ocular, skin.

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

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

and eye irritation.

Numerical measures of toxicity (such as estimates of acute toxicity): Not determined.

Interactive effects: Not determined.

Other information: None.

SEXTION XII. ECOTOXICOLOGICAL INFORMATION.

Toxicity: Not determined.

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.

This product, once cured, does not represent a risk and can be disposed of as urban solids. It is recommended to check if any special handling is indicated in local legislation.



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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 ND risk class:	
Packaging and packaging group:	
UN number:	ND.
Response Guide Number:	ND.

Additional information for safe transportation: It is 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.