



HOJAS DE DATOS DE SEGURIDAD

Nombre del producto: Duretán XP

Rev. 1

Fecha: MAYO 2023

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

Product name: Duretán XP.

Other means of identification: Sealant.

Recommended use of the product: This product is used to make interior and exterior seals (see technical sheet).

Restrictions on use: No information available.

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 phone: (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 Chemical Products (GHS).

Classification of dangerous chemicals: Skin sensitizer. category 1

Elements of signage, including precautionary statements and caution pictograms.

Physical hazards:

H317 May cause an allergic skin reaction.

Signal word: ATTENTION.

Pictograms



Precautionary statements

P260 Do not breathe dust, fume, gas, mist, vapors, aerosol.

P272 Contaminated work clothing should not leave the workplace.

P280 Wear protective gloves.

Answer:

P302+P352 In case of contact with skin: wash with plenty of soap and water.



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P363 Wash contaminated clothing before reuse.

Elimination:

P501 Dispose of contents/container at an authorized waste treatment plant.

Danger indications:

H317 May cause an allergic skin reaction.

SECTION III. COMPOSITION/INFORMATION ON INGREDIENTS.

Chemical identity of the substance: NA.

Component	CAS No.	UN No.	%
Limestone	1317-65-3	ND	10-30
Polyvinil chloride	9002-86-2	ND	5-<10
Titanium Dioxide	13463-67-7	ND	1-<5

If any concentration is presented as a range, it is to protect confidentiality or due to batch-to-batch variations.

SECTION IV. FIRST AID MEASURES.

First aid descriptions:

Inhalation: Remove person to fresh air, if discomfort continues, seek medical attention.

Skin contact: Wash with soap and water. Remove contaminated clothing and wash before reuse. May cause sensitization by skin contact. In case of skin irritation or allergic reactions, consult a doctor.

Ingestion: Wash your mouth with water and then drink plenty of water. If symptoms persist, consult a doctor.

Eye contact: Flush with plenty of water, including under the eyelids, for 15 minutes. Remove contact lenses if easy to do so. Do not rub the affected place. If eye irritation persists, get immediate medical attention.

Antidote (if available) or information for the emergency doctor: May cause sensitization in sensitive people. May cause sensitization by skin contact. Apply symptomatic treatment.

Other existing health risks: ND.



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SECTION V. FIRE-FIGHTING MEASURES.

Suitable extinguishing media: Carbon dioxide (CO₂), ABC dry powder.

Personal Protective Equipment for Fire Fighting: As with any fire, wear pressure-demand self-contained breathing apparatus, MSHA/NIOSH (approved or equivalent) and full protective clothing.

Procedure and special precautions during firefighting: Downwind, directing the extinguishing agent at the base of the fire and following internal fire brigade procedures. Keep people away and upwind in case of spills or leaks. Ensure adequate ventilation. Avoid contact with skin, eyes or clothing. Wash well after handling.

Combustion products that are harmful to health: Carbon dioxide (CO₂). Hydrogen chloride. Sulfur oxides.

Conditions leading to another special hazard: Avoid additional leaks or spills. Prevent the product from entering drains. Do not disperse spilled material with high pressure water jets.

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: Evacuate the area, natural ventilation. In large spills or spills in confined spaces use mechanical methods, referring to the corresponding sections described in this SDS and in accordance with your internal protocol.

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.

Mitigation methods to control the substance: Collect as much spilled material as possible, place in authorized containers, clean up waste, dispose of in accordance with federal, state or local regulations as appropriate.

SECTION VII. HANDLING AND STORAGE.

Precautions to be taken for safe handling: Use personal protective equipment as appropriate. Handle in accordance with good industrial hygiene and safety practices. Do not eat, drink or smoke while handling this product. Ensure adequate ventilation. In case of insufficient ventilation, use adequate respiratory equipment. Avoid contact with skin, eyes or clothing. Wash well after handling. Remove contaminated clothing and wash before reuse.



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Conditions for safe storage, including any incompatibility: Keep containers tightly closed in a dry, cool, well-ventilated place. Store under lock and key. Keep out of reach of children. Protect from humidity.

SECTION VIII. EXPOSURE CONTROLS/PERSONAL PROTECTIVE EQUIPMENT.

Control parameters: Occupational exposure limits.

Appropriate technical controls: Use natural ventilation, control dusts, vapors, gas, mist, if ventilation operated by positive pressure in case of high concentrations.

Personal protection equipment: Suggested.



Respiratory protection is recommended if exposure limits are exceeded or irritation is observed.

SECTION IX. PHYSICO-CHEMICAL PROPERTIES.

Physical state: Paste.

Color: White.

Odor: Characteristic.

Boiling temperature: NA.

Melting temperature: ND.

Ignition temperature: >61°C.

Autoignition temperature: ND.

Density: 1.25-1.35g/cm³

Molecular weight: Undetermined.

Evaporation rate: Not determined.

Solubility in water: ND.

Vapor pressure: Not determined.

Volatility %: ND.

Flammability limits:

Sup: ND.

Inf: ND.

VOC (g/L): 1.6

Dynamic Viscosity: 600Pa.s



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SECTION X. STABILITY AND REACTIVITY.

Chemical stability: Stable.

Incompatible materials: Not known according to the information provided.

Spontaneous polymerization: Can not happen.

Conditions to avoid: Do not store in humid places. The product cures on contact with moisture.

Hazardous decomposition products: Not known according to the information provided.

SECTION XI. TOXICOLOGICAL INFORMATION.

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

Symptoms related to physical, chemical and toxicological characteristics: Itching. Eruptions. Urticaria. Prolonged contact may cause redness and irritation.

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

Acute toxicity: None.

Interactive effects: Repeated or prolonged contact with the skin may cause allergic reactions in sensitive individuals. May cause sensitization by skin contact.

Other information: The classification criteria are not met based on available eye contact, ingestion or inhalation data.

SECTION XII. ECOTOXICOLOGICAL INFORMATION.

Toxicity: See section XII.

Persistence and degradability: No information available.

Bioaccumulative potential: There are no data on this product.

Mobility in soil: Information not available.

Other adverse effects: Information not available.

SECTION XIII. INFORMATION ON THE DISPOSAL OF THE PRODUCTS.

Disposal must be in accordance with federal, state and local regulations.



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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 applied to each country.

1. UN Number:	ND
2. UN proper shipping name:	ND
3. Transport Hazard class:	ND
4. Packing group:	ND
5. Environmental hazards:	ND
6. Special precautions for user:	ND
7. Measures for bulk transport:	ND

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 specific. The user must consider these recommendations in the specific context of the use they wish to give to the product.