Material safety data sheet (MSDS)

Creation Date: August 2003
Revision number: 4
Revision date: April 2018

Word of warning **ATTENTION**

Section pictograms

Does not apply because the risks are minimal and A.2.2 and A .2.3 Appendix A of NOM-018-STPS-2015, tables does not consider identification

acrilastic

SECTION I *Identification of the hazardous chemical substance or mixture and the supplier or manufacturer.*

1) Name of the hazardous chemical or mixture: *acrilastic*
2) Other means of identification: *acrylic sealant*
3) Recommended Use of the product:
Sealing joints in construction and canceleria (see data sheet).
4) Name of the manufacturer or distributor:
Productos Pennsylvania, S.A. de C.V.
5) Address:
Camino a San José No. 1, Fracc. Parques Industriales
Querétaro, Qro. C.P. 76169

6) Use Restrictions: *It is not used in dirty or wet surfaces.*

7) Emergency telephone:
(442) 217 3232 *(442) 217 3839*

SECTION II *Hazard identification.*

1) Classification of hazardous chemicals.

Physical hazards:
Any

Health Hazards:
H316 Causes mild skin irritation.
H320 Causes eye irritation

2) Elements signal:

Precautionary statements:
P102 Keep out of reach of children.
P332 + P313 If skin irritation, consult a doctor
P305+P351+P338 in case of contact with eyes: Rinse with water carefully for several minutes. Remove contact lenses when they are present and can be done easily. Continue with the washing.

3) Other hazards:

SECTION III *Composition / Information on Ingredients.*

1) For substances:
chemical identity of the substance
Not available

2) For mixtures:

	CAS	UN	%	CLASSIFICATION OF RISKS H	I	R	E
acrylic polymer	NA	NA	30 - 50	1	0	0	
mineral fillers	NA	NA	35 - 55	1	0	0	
plasticizer	NA	NA	5.0 - 20	1	0	0	
Rest of the formula considered confidential	NA	NA					

NFPA

SECTION IV *First aid.*

Inhalation:
If difficulties occur, move the person to a ventilated area fresh air.

Skin contact:
Wash with soap and water, if symptoms persist, consult a doctor.

Ingestion:
undetermined

Other existing health risks:
undetermined

Eye contact:
Wash thoroughly with water for 15 minutes
If symptoms persist consult your doctor.

Antidote (if any) or information for the emergency physician:
Not available

SECTION V *Fire prevention measures.*

a) Extinguishing Media:
Water ←
Foam ←
CO_2 ←
PQS ←
Other

b) Personal protective equipment for fire fighting:
In initial phase it is not required specific PPE, fire secondary phase 2 or or when temperature and smoke suddenly increases accumulates significantly, should be used structural firefighting equipment, self-contained breathing

c) Procedure and special precautions during fire fighting.
Fight fire with any of the extinguishing agents are mentioned, always directing the jet at the base of the fire at an initial distance of 3 meters, it will have emergency brigade, follow the internal protocols.

d) Conditions that lead to another special risk:
Any

e) combustion products which are harmful to health.
Carbon dioxide (CO2), carbon monoxide (CO)

Product: **acrilastic**

SECTION VI — Measures to be taken in case of accidental spill or accidental release

a) The procedures and precautions required for cases of leaks or spills:

CONTAINMENT:

Do not pour into the water or into the sewer system. Contain spilled liquid with suitable material (eg dirt or spill pads).

METHODS FOR CLEANING UP:

In the first instance, collect with mechanical means the residues of the product; If necessary, in the second stage remove with biodegradable soap and water. properly.

ADDITIONAL INDICATIONS

Preferably suppress ignition sources.

b) The mitigation methods for controlling the substance:

Not required.

c) environmental precautions:

Any spills should be contained and cleaned up immediately before the material is cured.

SECTION VII — Handling and storage.

a) Precautions for safe handling:

Local and jobs should preferably have good ventilation. I keep away from incompatible substances. Keep away from sources of ignition. It is recommended not to smoke.

b) Conditions for safe storage, including any incompatibilities:

The preferred type of container: plastic or cardboard cartridge with aluminum foil and plastic buckets or phenolic coated sheet. Do not pack or stored in: foil packaging without phenolic coated and near strong bases. At temperatures below 4 ° C and above 45 ° C.

SECTION VIII — Exposure controls / personal protection.

a) Control parameters.

Any

c) Personal protective equipment.

suggested

b) Appropriate engineering controls.

Any

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

SECTION IX — physico-chemical properties.

a) Boiling point	NA	f) Molecular weight	NA	k) Evaporation rate	NA	p) Flammability Limits	
b) Melting temperature	NA	g) pH	NA	l) water solubility	Any	Sup./Inf.	NA
c) Ignition temperature	NA	h) Form	Creamy Pasta	m) Vapor Pressure	NA	q) Density Vap.	NA
d) Autoignition Temperature	NA	i) Color	White	n)% Volatile	NA	r) VOC (g/L)	30
e) Decomposition temperature	NA	j) Odor	acrylic	o) Viscosity	NA	s) Density	1.60 - 1.75 g / cm³

SECTION X — Stability and reactivity data

a) The product is considered:

Stable	←
Unstable	

b) Incompatibility (substances to avoid):

Undetermined

c) Hazardous decomposition products:

CO2, CO

d) spontaneous Polymerization	It can happen	
	It can not happen	←

e) Other conditions to avoid in order to avoid reactions:

Any

SECTION XI — Toxicological information.

1. likely routes of entry:	*inhalation, ocular, cutaneous*	4. Acute toxicity:	*Any*
2. Symptoms:	*irritation, nausea*	5. Interactive effects:	*Undetermined*
3. short- and long-term:	*Probable skin irritation and eye*	6. Other information:	*Any*

SECTION XII — ecotoxicological information.

1. Toxicity:

Undetermined

2. Persistence and degradability:

Undetermined

3. Potential for bioaccumulation:

Undetermined

4. Mobility in soil:

Undetermined

5. Other side effects:

Any

SECTION XIII — Information on the disposal of products.

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

Product: **acrilastic**

SECTION XIV — *Transport information*

It is not a hazardous material
As regards the general transport routes of land communication and related ancillary services in relation to the Regulation for the Land Transport of Hazardous Materials and Waste, the Secretariat of Communications and Transportation

1. UN Number	*NA*	4. Environmental risks:	*NA*
2. shipping name UN:	*NA*	6. Special precautions for user:	*NA*
3. Hazard class in transport:	*NA*	7. Measures for bulk transport:	*No specific*
4. Group packing:	*NA*		

SECTION XV — *Regulatory information.*

no additional

SECTION XVI — *Other relevant information.*

Information deemed correct but is not exhaustive and will be used only as a guide, which is based on the present state of knowledge and is applicable to the same appropriate safety precautions

The present data are provided in good faith as typical values and not as product specifications. The recommended for handling procedures are believed generally applicable. However, the user must provide these recommendations in the specific context of use you want to give the product.