## **SAFETY DATA SHEET**



#### Conforms to Official Mexican Standard NOM-018-STPS-2015

Date of revision 10 July 2023

Version 3

Date of issue 10 July 2023

# SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product name	: PSX-700 NEUTRAL TIN RESIN MPS
Product code	: 19A0157482
Other means of identification	: Not applicable.
Product type	: Liquid.
Relevant identified uses o	f the substance or mixture and uses advised against
Product use	: Consumer applications.
Use of the substance/ mixture	: Coating.
Uses advised against	: Not applicable.
Manufacturer	<ul> <li>Comercial Mexicana de Pinturas S.A. de C.V. Marcos Achar Lobatón, No. 6 Tepexpan, Acolman, Estado de México CP. 55885 Tel. (55)1669-1400 (México)</li> </ul>
<u>Emergency telephone</u> <u>number</u>	: (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México)
Customer Service / Technical Phone Number	: 800 7126-639 (México)

## **SECTION 2: Hazards identification**

Classification of the	: SKIN IRRITATION - Category 3
substance or mixture	EYE IRRITATION - Category 2A
	SKIN SENSITIZATION - Category 1
	CARCINOGENICITY - Category 1A
	TOXIC TO REPRODUCTION - Category 2
	Percentage of the mixture consisting of ingredient(s) of unknown acute toxicity:
	92.9% (oral), 94.9% (dermal), 73.7% (inhalation)
GHS label elements	
Hazard pictograms	

ĕ

Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 2: Hazards identification**

Signal word	:	Danger
Hazard statements	:	<ul> <li>₩316 - Causes mild skin irritation.</li> <li>₩317 - May cause an allergic skin reaction.</li> <li>₩319 - Causes serious eye irritation.</li> <li>₩350 - May cause cancer.</li> <li>₩361 - Suspected of damaging fertility or the unborn child.</li> </ul>
Precautionary statements		
General	:	<ul> <li>P103 - Read label before use.</li> <li>P102 - Keep out of reach of children.</li> <li>P101 - If medical advice is needed, have product container or label at hand.</li> </ul>
Prevention	:	<ul> <li>Obtain special instructions before use.</li> <li>P202 - Do not handle until all safety precautions have been read and understood.</li> <li>P280 - Wear protective gloves, protective clothing and eye or face protection.</li> <li>P261 - Avoid breathing vapor.</li> <li>P264 - Wash thoroughly after handling.</li> </ul>
Response	:	<ul> <li>P308 + P313 - IF exposed or concerned: Get medical advice or attention.</li> <li>P362 + P364 - Take off contaminated clothing and wash it before reuse.</li> <li>P302 + P352 - IF ON SKIN: Wash with plenty of water.</li> <li>P333 + P313 - If skin irritation or rash occurs: Get medical advice or attention.</li> <li>P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes.</li> <li>Remove contact lenses, if present and easy to do. Continue rinsing.</li> <li>P337 + P313 - If eye irritation persists: Get medical advice or attention.</li> </ul>
Storage	:	P405 - Store locked up.
Disposal	:	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Other hazards which do not result in classification	:	Sanding and grinding dusts may be harmful if inhaled. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. Emits toxic fumes when heated.

See toxicological information (Section 11)

## **SECTION 3: Composition/information on ingredients**

Substance/mixture	: Mixture
Product name	: PSX-700 NEUTRAL TIN RESIN MPS
Other means of	: Not applicable.
identification	

Ingredient name	%	CAS number
4.4'-Isopropylidenedicyclohexanol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	≥20 - ≤50	30583-72-3
Wollastonite	≥20 - ≤50	13983-17-0
Poly(oxy-1,2-ethanediyl), α-(nonylphenyl)-ω-hydroxy-, branched, phosphates	≥1.0 - <3.0	68412-53-3
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	≥0.10 - ≤2.5	41556-26-7
Polyamide	≤1.6	Not available.
crystalline silica, respirable powder (<10 microns)	<1.0	14808-60-7
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	<1.0	82919-37-7

Any concentration shown as a range is to protect confidentiality or is due to batch variation.

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 3: Composition/information on ingredients**

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

#### Description of necessary first aid measures

Eye contact	: Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.
Inhalation	<ul> <li>Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.</li> </ul>
Skin contact	: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	: If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

#### Most important symptoms/effects, acute and delayed

Potential acute health	<u>n effects</u>	
Eye contact	: Causes serious eye irritation.	
Inhalation	: No known significant effects or critical hazards.	
Skin contact	: Causes mild skin irritation. May cause an allergic skin reaction.	
Ingestion	: No known significant effects or critical hazards.	
Over-exposure signs/symptoms		

See toxicological information (Section 11)

#### Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician	<ul> <li>In case of inhalation of decomposition products in a fire, symptoms may be delayed.</li></ul>
Specific treatments	The exposed person may need to be kept under medical surveillance for 48 hours. <li>No specific treatment.</li>
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

## **SECTION 5: Firefighting measures**

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst.

Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 5: Firefighting measures**

Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides halogenated compounds metal oxide/oxides
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	<ul> <li>Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.</li> </ul>

## **SECTION 6: Accidental release measures**

#### Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Avoid breathing vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	: :	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	ont	ainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section

## **SECTION 7: Handling and storage**

13 for waste disposal.

Precautions for safe handling

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 7: Handling and storage**

Protective measures	:	Fut on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Avoid exposure during pregnancy. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapor or mist. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions	:	Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Vapors are heavier than air and may spread along floors. If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
Advice on general occupational hygiene	:	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	:	Do not store above the following temperature: 50°C (122°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## **SECTION 8: Exposure controls/personal protection**

#### **Control parameters**

IPEL

#### **Occupational exposure limits**

Ingredient name	Exposure limits
4'-Isopropylidenedicyclohexanol, oligomeric reaction products with 1-chloro-2,3-epoxypropane	None.
Wollastonite	ACGIH TLV (United States, 1/2022).
	TWA: 1 mg/m <sup>3</sup> 8 hours. Form: Inhalable
	fraction
Poly(oxy-1,2-ethanediyl), $\alpha$ -(nonylphenyl)- $\omega$ -hydroxy-, branched, phosphates	None.
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	None.
Polyamide	None.
crystalline silica, respirable powder (<10 microns)	NOM-010-STPS-2014 (Mexico, 4/2016).
	TWA: 0.025 mg/m <sup>3</sup> 8 hours. Form:
	Respirable
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	None.
Key to abbreviations	
C = Ceiling Limit ST	EL = Short term exposure limit

TLV

= Threshold Limit Value TWA = Time Weighted Average

#### Consult local authorities for acceptable exposure limits.

= Internal Permissible Exposure Limit

## Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 8: Exposure controls/personal protection**

Recommended monitoring procedures	:	Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measure	<u>es</u>	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Chemical splash goggles.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Gloves	:	butyl rubber
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

## **SECTION 9: Physical and chemical properties**

		Mexico	Page: 6/12
Melting point	: Not available.		
рН	: Not applicable.		
Molecular weight	: Not applicable.		
Odor threshold	: Not available.		
Odor	: Not available.		
Color	: Not available.		
Physical state	: Liquid.		
<u>Appearance</u>			

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 9: Physical and chemical properties**

		• •
Boiling point	:	>37.78°C (>100°F)
Flash point	:	Ølosed cup: 97.2°C (207°F)
Auto-ignition temperature	:	Not available.
Decomposition temperature	:	Not available.
Flammability	1	Not available.
Lower and upper explosive (flammable) limits	1	Not available.
Evaporation rate	1	Not available.
Vapor pressure	:	Not available.
Vapor density	:	Not available.
Relative density	:	1.29
Density(lbs / gal)	:	10.77
		Media Result
Solubility(ies)	1	old water Not soluble
Solubility in water	:	Not available.
Partition coefficient: n- octanol/water	;	Not applicable.
Viscosity		<u>Kinematic (40°C (104°F)): &gt;21 mm²/s (&gt;21 cSt)</u>
Volatility	1	₩% (v/v), 3.11% (w/w)
% Solid. (w/w)	:	<b>9</b> 6.89

## **SECTION 10: Stability and reactivity**

Reactivity	: No specific test data related to reactivity available for this product or its ingredients
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8.
Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
Hazardous decomposition products	Depending on conditions, decomposition products may include the following mater carbon oxides nitrogen oxides halogenated compounds metal oxide/oxides

## **SECTION 11: Toxicological information**

Information on toxicological effects

Acute toxicity

#### Date of issue 10 July 2023

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 11: Toxicological information**

Product/ingredient name	Result			Species	Dose	Exposure
s(1,2,2,6,6-pentamethyl-	LD50 Oral			Rat	3.125 g/kg	-
4-piperidyl) sebacate				Dat	5 C O	4 1
Polyamide	LC50 Inna LD50 Derr		sts and mists	Rat Rat	>6.3 mg/l >2000 mg/kg	4 hours
	LD50 Den	lai		Rat	>2000 mg/kg	-
methyl	LD50 Oral			Rat	3.125 g/kg	-
1,2,2,6,6-pentamethyl-					0.0	
4-piperidyl sebacate						
Conclusion/Summary	: There a	re no data	a available on	the mixture its	self.	
Irritation/Corrosion						
Conclusion/Summary						
Skin	: There a	re no data	a available on	the mixture its	self.	
Eyes	: There a	re no data	a available on	the mixture its	self.	
Respiratory	: There a	re no data	a available on	the mixture its	self.	
Sensitization						
Conclusion/Summary						
Skin	: There a	re no data	a available on	the mixture its	self.	
Respiratory	: There a	re no data	a available on	the mixture its	self.	
Mutagenicity						
Conclusion/Summary	: There a	re no data	a available on	the mixture its	self.	
Carcinogenicity						
<b>Conclusion/Summary</b>	: There a	re no data	a available on	the mixture its	self.	
<b>Classification</b>						
Product/ingredient name	OSHA	IARC	NTP			
Mollastonite	-	3	-			
crystalline silica, respirable	-	1	Known to b	e a human cai	rcinogen.	
powder (<10 microns)						
Carcinogen Classificatio	n code:					
IARC: 1, 2A, 2B, 3 NTP: Known to b OSHA: + Not listed/not reg	be a human ca	rcinogen; F	Reasonably anti	cipated to be a h	uman carcinogen	

#### Reproductive toxicity

**Conclusion/Summary** : There are no data available on the mixture itself.

#### **Teratogenicity**

**Conclusion/Summary** : There are no data available on the mixture itself.

Specific target organ toxicity (single exposure)

Not available.

#### Specific target organ toxicity (repeated exposure)

Name		Route of exposure	Target organs
crystalline silica, respirable powder (<10 microns)	Category 1	inhalation	-

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 11: Toxicological information**

```
Target organs
```

: Contains material which causes damage to the following organs: upper respiratory tract, skin, eyes.

Contains material which may cause damage to the following organs: lungs.

#### **Aspiration hazard**

Not available.

#### Information on the likely routes of exposure

#### Potential acute health effects

r otential acute ficaltif cheet		
Eye contact	:	Causes serious eye irritation.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	Causes mild skin irritation. May cause an allergic skin reaction.
Ingestion	:	No known significant effects or critical hazards.
Over-exposure signs/sympt	om	<u>s</u>
Eye contact	:	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Skin contact	:	Adverse symptoms may include the following: irritation redness reduced fetal weight increase in fetal deaths skeletal malformations
Ingestion	:	Adverse symptoms may include the following: reduced fetal weight increase in fetal deaths skeletal malformations
Delayed and immediate effe	<u>cts</u>	and also chronic effects from short and long term exposure
Conclusion/Summary	:	There are no data available on the mixture itself. Trimethoxysilanes are capable of forming methanol if hydrolyzed or ingested. If swallowed, methanol may be harmful or fatal or cause blindness. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of components from short-term and long-term exposure by oral, inhalation and dermal routes of exposure and eye contact.
Short term exposure		
Potential immediate effects	:	There are no data available on the mixture itself.
Potential delayed effects	:	There are no data available on the mixture itself.
Long term exposure		
Potential immediate effects	-	There are no data available on the mixture itself.
Potential delayed effects	:	There are no data available on the mixture itself.
		Mexico Page: 9/12

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 11: Toxicological information**

#### Potential chronic health effects

General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	: May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: Suspected of damaging fertility or the unborn child.

#### **Numerical measures of toxicity**

#### Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
SX-700 NEUTRAL TIN RESIN MPS	6372.8	10356.5	N/A	N/A	N/A
bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate	3125	N/A	N/A	N/A	N/A
Polyamide	2500	2500	N/A	N/A	N/A
methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate	3125	N/A	N/A	N/A	N/A

## **SECTION 12: Ecological information**

# ToxicityProduct/ingredient nameResultSpeciesExposure4.4'-<br/>Isopropylidenedicyclohexanol,<br/>oligomeric reaction products<br/>with 1-chloro-<br/>2,3-epoxypropaneLC50 11.5 mg/lFish96 hours

#### Persistence and degradability

Not available.

#### **Bioaccumulative potential**

Not available.

#### Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

#### Other adverse effects

: No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

**Disposal methods** : The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and nonrecyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or

Mexico Page: 10/12

Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 13: Disposal considerations**

landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

## **SECTION 14: Transport information**

-	-		
	Mexico Classification	IMDG	ΙΑΤΑ
UN number	VN3082	VN3082	VN3082
UN proper shipping name	ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. Kis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate)	<ul> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>Kois(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate)</li> </ul>	<ul> <li>ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.</li> <li>bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate)</li> </ul>
Transport hazard class(es)	9	9	9
Packing group	<b>III</b>	<b>I</b> II	<b>II</b>
Environmental hazards	Yes.	Yes.	Yes.
Marine pollutant substances	Not applicable.	(bis(1,2,2,6,6-pentamethyl- 4-piperidyl) sebacate)	Not applicable.

#### Additional information

Mexico	: The environmentally hazardous substance mark is not required when transported in sizes of ≤5 L or ≤5 kg.
IMDG	: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8.
ΙΑΤΑ	: This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.
Special precauti	ons for user : Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
Transport in bul to IMO instrume	

#### Product name PSX-700 NEUTRAL TIN RESIN MPS

## **SECTION 15: Regulatory information**

#### **Mexico**

Classification

Flammability : 1 Health : 3 Reactivity : 1

#### International regulations

**Montreal Protocol** 

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

#### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

## SECTION 16: Other information

Hazardous Material Information System (U.S.A.)

Health : 3 \* Flammability : 1 Physical hazards : 1

(\*) - Chronic effects

Caution: HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. HMIS® ratings are to be used with a fully implemented HMIS® program. HMIS® is a registered trademark and service mark of the American Coatings Association, Inc.

The customer is responsible for determining the PPE code for this material. For more information on HMIS® Personal Protective Equipment (PPE) codes, consult the HMIS® Implementation Manual.

Organization that prepared       : EHS         the SDS       : ATE = Acute Toxicity Estimate
Key to abbreviations : ATE = Acute Toxicity Estimate
BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations

#### Indicates information that has changed from previously issued version.

#### Notice to reader

The information, which is based on the current knowledge of the chemical substance or mixture and applies to appropriate safety precautions for the product, is deemed correct but is not exhaustive and will be used only as a guide.

#### **Disclaimer**

The information contained in this data sheet is based on present scientific and technical knowledge. The purpose of this information is to draw attention to the health and safety aspects concerning the products supplied by PPG, and to recommend precautionary measures for the storage and handling of the products. No warranty or guarantee is given in respect of the properties of the products. No liability can be accepted for any failure to observe the precautionary measures described in this data sheet or for any misuse of the products.