

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: IPS® Wax Gasket
PRODUCT USE: Wax Gasket to form seal between toilet bowl and floor drain
SUPPLIER: Aztec Plumbing, S.A. de C.V.
 134 Cuadrados, Arco Vial
 García, Nuevo León, 66023
 Telephone: +52 (81) 8121 0100

EMERGENCY: Transportation: CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International) **Medical:** CHEMTEL Tel. 800-255-3924, +1 813-248-0585 (International)

SECTION 2 - HAZARDS IDENTIFICATION

GHS CLASSIFICATION:

<u>Health</u>	<u>Environmental</u>	<u>Physical</u>
Acute Toxicity: Category 4	Acute Toxicity: Category 4	Flammability: N/A
Skin Irritation: Category 4	Chronic Toxicity: Category 4	Other: N/A
Respiratory Sensitization: NO		
Eye: Category 4		

GHS LABEL:



Signal Word:
WARNING

WHMIS CLASSIFICATION: None

<u>Hazard Statements</u>	<u>Precautionary Statements</u>
H315: Causes skin irritation. H220: Cause eye irritation H335: May cause respiratory irritation	P102: Keep out of reach of children P264: Wash hands thoroughly after handling P210: Keep away from heat, hot surfaces P233: Keep container tightly closed

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

	CAS #	EINECS #	REACH	CONCENTRATION
			Pre-registration Number	% by Weight
Slack Wax (Petroleum)	64742-61-6	265-165-5	01-2119489284-28-0015	95 -100

All of the constituents of this product are listed on the TSCA inventory of chemical substances maintained by the US EPA, or are exempt from that listing.
 * Indicates this chemical is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (40CFR372).
 # indicates that this chemical is found on Proposition 65's List of chemicals known to the State of California to cause cancer or reproductive toxicity.

SECTION 4 - FIRST AID MEASURES

Contact with eyes: Flush eyes with plenty of water for 15 minutes. Get medical attention if irritation develops or persists.
Skin contact: Wash exposed area with mild soap and water. Get medical attention if irritation develops or persists.
 Following contact with the melted product, quickly cool affected skin area with water.
Inhalation: Remove to fresh air. If not breathing, give artificial respiration and get immediate medical attention.
Ingestion: Do not induce vomiting. Do not give liquids and get medical attention.
Likely Routes of Exposure: Inhalation of fumes at high temperatures.
Acute symptoms and effects:
Inhalation: Prolonged exposure to vapors can cause irritation of the respiratory tract
Eye Contact: Causes eye irritation.
Skin Contact: Heated product causes burns. Prolonged exposure may cause irritation and/or dermatitis
Ingestion: May cause gastrointestinal irritation, nausea, vomiting and/or diarrhea
Chronic (long-term) effects: No adverse effects known under normal conditions.

SECTION 5 - FIREFIGHTING MEASURES

Suitable Extinguishing Media: Water Fog, CO2 Foam, Dry Chemical.	HMIS	NFPA	0-Minimal
Unsuitable Extinguishing Media: Do not use water in a jet.	Health 0	0	1-Slight
Exposure Hazards: Product will emit toxic fumes at high temperatures.	Flammability 1	1	2-Moderate
Combustion Products: Oxides of Carbon	Reactivity 0	0	3-Serious
Hazardous Polymerization: Will not occur	PPE B		4-Severe
Protection for Firefighters: Self contained breathing apparatus with full face piece and protective clothing if involved with other materials.			

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal precautions: Wear appropriate personal protective equipment. Use caution: slip hazard.
Environmental Precautions: Report spills and releases as required to appropriate authorities.
Methods for Cleaning up: This is a solid material. No unusual precautions
Materials not to be used for clean up: None

SECTION 7 - HANDLING AND STORAGE

Handling: Handle in accordance with good industrial hygiene and safety procedures. Use only in wellventilated areas. Use personal protective equipment as required.
 The melted product can cause severe burns.
Storage: Store in a cool, dry place for optimal product performance. Store away from oxidizers.
 Keep away from open flames, hot surfaces and sources of ignition

SECTION 8 - PRECAUTIONS TO CONTROL EXPOSURE / PERSONAL PROTECTION

EXPOSURE LIMITS:	Component	ACGIH 8hr TLV	ACGIH STEL	OSHA 8hr PEL	OSHA 15 min STEL	OSHA Ceiling	CAL/OSHA 8hr PEL	CAL/OSHA 15 min STEL	CAL/OSHA Ceiling
	Slack Wax (Petroleum)		N/E	N/E	N/E	N/E	N/E	N/E	N/E

Engineering Controls: Eyewash and safety shower should be available.
Monitoring: Only required for high temperature operations.
Personal Protective Equipment (PPE):
Eye Protection: Wear eye protection.
Skin Protection: Protective gloves made of PVC.
Respiratory Protection: Not required under normal conditions

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Solid, Brown	Odor Threshold:	Not Available
Odor:	Slight hydrocarbon		
pH:	Not Determined		
Melting Point:	158 - 170°F		
Boiling Point:	Not Applicable	Evaporation Rate:	Not Applicable
Flash Point:	>392°F	Flammability:	N/A
Specific Gravity:	0.76 (H ₂ O = 1)	Flammability Limits:	LEL: N/A
Solubility:	Insoluble		UEL: N/A
Partition Coefficient n-octane/water:	Not Available	Vapor Pressure:	Not Applicable
Auto-ignition Temperature:	Not Available	Vapor Density:	Not Applicable
Decomposition Temperature:	Above 400°F, hazardous fumes may be generated	Other Data: Viscosity:	Not Available
VOC Content:	0%		

SECTION 10 - STABILITY AND REACTIVITY

Stability:	Stable.
Hazardous decomposition products:	Oxides of Carbon
Conditions to avoid:	At temperatures above 400°F, hazardous fumes may be generated.
Incompatible Materials:	Strong Oxidizing Agents

SECTION 11 - TOXICOLOGICAL INFORMATION

Toxicity:	<u>LD₅₀</u>	<u>LC₅₀</u>
Slack Wax (Petroleum)	Oral: > 5000 mg/kg (rat) Dermal: > 2000 mg/kg (rabbit)	Not Determined

<u>Reproductive Effects</u>	<u>Teratogenicity</u>	<u>Mutagenicity</u>	<u>Embryotoxicity</u>	<u>Sensitization to Product</u>	<u>Synergistic Products</u>
Not Established	Not Established	Not Established	Not Established	Not Established	Not Established

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity:	No known ecological affects.
Mobility:	Not applicable.
Degradability:	Not established
Bioaccumulation:	No known adverse bioaccumulation or biomagnification effects.

SECTION 13 - WASTE DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State and Local regulations. Consult local disposal expert.

SECTION 14 - TRANSPORT INFORMATION

Proper Shipping Name:	Not Regulated
Hazard Class:	N/A
Secondary Risk:	N/A
Identification Number:	N/A
Packing Group:	N/A
Label Required:	N/A
Marine Pollutant:	N/A

SECTION 15 - REGULATORY INFORMATION

Precautionary Label Information:	Irritant	Ingredient Listings: USA TSCA, Europe EINECS, Canada DSL, Australia AICS, Korea ECL/TCCL, Japan MITI (ENCS)
Symbols:	Xi	
Risk Phrases:	R36 Irritating to eyes R38 Irritating to skin	
Safety Phrases:	S2: Keep out of the reach of children S9: Keep container in a well-ventilated place.	S15: Keep away from heat S25: Avoid contact with eyes.

SECTION 16 - OTHER INFORMATION

Specification Information:		
Department issuing data sheet:	IPS, Safety Health & Environmental Affairs	All ingredients are compliant with the requirements of the European Directive on RoHS (Restriction of Hazardous Substances).
E-mail address:	<EHSinfo@ipscorp.com>	
Training necessary:	Yes, training in practices and procedures contained in product literature.	
Reissue date / reason for reissue:	1/5/2016/ Updated GHS Standard Format	
Intended Use of Product:	Wax Gasket to form seal between toilet bowl and floor drain	

This product is intended for use by skilled individuals at their own risk. The information contained herein is based on data considered accurate based on current state of knowledge and experience. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof.