

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name: **ENAMEL PAINT, PAINT AND VARNISHES**
 Manufacturer/ Supplier: PINTURAS EVERY S.A.S.
 KM 1.8 VIA MADRID - SUBACHOQUE
 Madrid - Cundinamarca – Colombia
 (571) 546 0505

2. COMPOSITION/ INFORMATION ON THE COMPONENTS

<i>Component</i>	<i>% Concentration</i>	<i>TLV</i>
Alkyd Resins	8-70%	*N.E
Titanium Dioxide	0-40%	10mg/m ³
Inorganic Pigments	5-30%	0.05 -15 mg/m ³
Loads	20-60%	0.05 -15 mg/m ³
Xylene	0-70%	100 p.p.m
Mineral Spirit	0-70%	100 p.p.m
Secant	0-10%	70 p.p.m

TLV: Threshold Limit Value

3. HAZARD IDENTIFICATION


N F P A



UN 1263

Main Hazards

Flammable.
 Harmful by inhalation and in contact with skin.
 Irritating to skin.

Health Effects – Eyes

May cause slight transient irritation.

Health Effects – Skin

Material may cause slight irritation on prolonged or repeated contact.
 Skin absorption may be a significant route for exposure.

Health Effects – Inhalation



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Prolonged or repeated exposure will have the following effects:- irritation of nose, throat and respiratory tract.

4. FIRST AID MEASURES

Eye Contact

Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention urgently.

Skin Contact

Wash skin thoroughly with soap and water.

Ingestion

Do not induce vomiting.
Obtain medical attention.

Inhalation

Remove from exposure. Obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing Media

Use foam, dry chemical or carbon dioxide.

Special Hazards of Product

Combustion will produce smoke, carbon dioxide and carbon monoxide.

Protective Equipment for Fire-Fighting

Wear self contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Procedures for cleaning up spills or leaks:

Ventilate area. Remove sources of ignition. Prevent skin and eye contact and breathing of vapor. If material does not contain or is not mixed with an isocyanate activator/hardener: Wear a properly fitted air-purifying respirator with organic vapor cartridges, eye protection, gloves and protective clothing. Confine, remove with inert absorbent, and dispose of properly.

Ecological information:

There is no data available on the product. The product should not be allowed to enter drains, water courses or the soil.

SECCION 7. MANEJO Y ALMACENAMIENTO

Handling

Exposure by inhalation or skin contact should be minimised by good Industrial Hygiene practices.

Avoid inhaling vapour.

Use in well ventilated area.

Storage

Storage area should be: cool, dry, well ventilated, out of direct sunlight.

Store away from sources of heat or ignition.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION
Ventilation:

Provide sufficient ventilation in volume and pattern to keep contaminants below applicable exposure limits.

Respiratory protection:

Do not breathe vapors or mists. Wear a properly fitted air-purifying respirator with organic vapor cartridges and particulate filter during application and until all vapors and spray mists are exhausted. In confined spaces, or in situations where continuous spray operations are typical, or if proper air-purifying respirator fit is not possible, wear a positive pressure, supplied-air respirator. In all cases, follow respirator manufacturer's directions for respirator use. Do not permit anyone without protection in the painting area.

Protective equipment:

Personal protective equipment should be worn to prevent contact with eyes, skin or clothing.

Skin and body protection:

Neoprene gloves and coveralls are recommended.

Desirable in all industrial situations. Goggles are preferred to prevent eye irritation. If safety glasses are substituted, include splash guard or side shields.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid.
Color	Colourless.
Odor	Characteristic. Aromatic.
pH	Not applicable.
Flash Point °C	24 (typical)
Solubility - Water	Insoluble.
Density (kg/m3)	860 at 20 °C.
Viscosity (at 20°C)	Mobile liquid.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions. Contains volatile solvent.
Conditions to avoid	Sources of ignition. Exposure to direct sunlight. High temperatures.
Hazardous Decomposition Products	Combustion will generate: oxides of carbon.

11. TOXICOLOGICAL INFORMATION
Acute toxicity

Low order of acute toxicity.

Excessive exposure may produce anaesthetic or narcotic effects.

Eye irritation

Liquid and vapour can cause irritation on contact and at high concentrations.

Skin irritation

Frequent skin contact may cause irritation and defatting due to the solvent content.

12. ECOLOGICAL INFORMATION
Mobility

The product is volatile/gaseous and will partition to the air phase.
The product is insoluble in water.

Persistence/degradability

Expected to be biodegradable.

Ecotoxicity

The product is rated as slightly toxic to aquatic species.

13. DISPOSAL
Product Disposal

Dispose of as Special Waste.
Arrange for disposal via a licensed waste contractor.

Container Disposal

Dispose of containers with care.
Empty containers may contain hazardous residues. Do not incinerate closed containers.
Empty packaging should be removed by a licensed waste contractor.

14. TRANSPORT INFORMATION

UN:	UN number	1263
UN:	Class	3.3
UN:	Packing Group	3
ADR/RID:	Substance Identification Number	1263
ADR/RID:	Proper shipping name	Paint Related Material
ADR/RID:	Class	3
ADR/RID:	Item Number	31(c)
ADR/RID:	Hazard Identification Number	30
IMDG:	Proper shipping name	Paint related material.
IMDG:	Packing Group	3
IMDG:	Class	3
IMDG:	Ems Number	3-05
IATA:	Proper shipping name	Paint related material.
IATA:	Packing Group	3
IATA:	Class	3

15. REGULATORY INFORMATION
Label Requirements

Irritant and or Harmful





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Risk Phrases

Flammable.

Harmful by inhalation and in contact with skin.

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Safety Phrases

Keep out of the reach of children.

Wear suitable protective clothing and gloves.

Use only in well-ventilated areas.

If swallowed, seek medical advice immediately and show this container or label.

16. OTHER INFORMATION

Uses and Restrictions

Customers are urged to ensure that the product is entirely suitable for their own purpose. It is the customer's responsibility to ensure that a suitable and sufficient assessment of the risks created by the use of the product is undertaken.

Footnote

The information contained in this SDS corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply.