



**MODERN SPECIALTIES IN SYNTHETIC AND PLASTIC INKS**

Rondeau 1200. Ramos Mejía, Buenos Aires, Argentina.

**Phone:** 4654-0060 **Fax:** 4656-1098 **E-Mail:** laboratorio@pintesint.com

www.pintesint.com

## MATERIAL SAFETY DATA SHEET (MSDS)

HEALTH: 1  
FLAMMABILITY: 1  
REACTIVITY: 1

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: ADHESIVE  
Trade Name: ADHESIVO DE MESA (ADHESIVE FOR TABLEWORK)  
Code: DM 45  
Colour: Colourless  
Manufacturer name: PINTESINT SAICyF  
RONDEAU 1200 RAMOS MEJIA (1704)  
BUENOS AIRES ARGENTINA  
TELEPHONE: (54-11)4654-0060 FAX: (54-11)4656-1098  
[info@pintesint.com](mailto:info@pintesint.com)

### 2. COMPOSITION / INFORMATION ON INGREDIENTS

Acrylic polymer 50%  
Water 50%

### 3. HAZARDS IDENTIFICATION

#### GENERAL HEALTH EFFECTS

The possible health effects of this product are based on the hazards associated with its ingredients. The use of this product in combination with other products may produce cumulative effects on health. Caution labels and material safety data sheets used with this product should be reviewed before use.

#### EYES

Eye contact: May cause temporary discomfort.

#### SKIN

Repeated and prolonged contact with the skin may cause dryness and/or irritation.

#### INHALATION

Vapours may cause irritation in the nose and of the respiratory tract.

#### INGESTION

Ingestion may cause nausea, vomiting and/or stomach ache.

### 4. FIRST-AID MEASURES OF ASSISTANCE

#### EYES

Wash eyes for at least 15 minutes with warm water keeping eye open. If irritation persists, get appropriate medical attention.



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**SKIN**

In case of contact, immediately wash skin with soap and plenty of water for at least 15 minutes while removing contaminated clothing and shoes. It is suggested to use warm water. Obtain medical attention if irritation persists or significant contact has occurred.

**INHALATION**

Move person to fresh air. If not breathing, give artificial respiration or oxygen by trained personnel. If not there is an irritation get medical attention immediately.

**INGESTION**

If swallowed, DO NOT induce vomiting. Call a poison control centre or doctor immediately. Never give anything by mouth to an unconscious person.

**5. FIRE FIGHTING MEASURES**

**HARZARDS FROM COMBUSTION AND DECOMPOSITION OF PRODUCT**

In case of fire the combustion gases that determine the danger are carbon monoxide.

**FIRE AND EXPLOSION HAZARDS**

In case of fire, this product does not provide an additional calorific potential.

**EXTINGUISHING MEDIA**

Carbon dioxide (CO<sub>2</sub>), water spray or foam

**FIRE EXTINGUISHING EQUIPMENT**

Wear self-contained breathing apparatus. To protect the skin, keep an observing safety distance of and wear gloves, apron and boots and adequate clothes.

**6. ACCIDENTAL RELEASE MEASURES**

Isolate the danger zone. Keep unnecessary and unprotected personnel away.

Stop spillage of material. Contain the material with a dam or a barrier. Avoid contamination of surface and groundwater.

Wear protective clothing, gloves, safety glasses or goggles and respiratory protection during cleaning. Thoroughly clean all contaminated items and soil.

Collect with absorbent material (e.g. sand, universal absorbent) and place in appropriate, properly labelled containers. Dispose of it in accordance with current regulations. (See section 13)

**7. HANDLING AND STORAGE**

If handling large quantities of product, try to do so in ventilated places.

Wash thoroughly after handling, especially before eating or drinking.

Wash or replace clothing and safety features contaminated with product.

Store in a cool, dry and well ventilated area.

Keep tightly closed containers in a well-ventilated area.



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## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### EXPOSURE LIMITS

Not determined.

### PERSONAL PROTECTON EQUIPMENT

Wear safety glasses or goggles.

Wear impervious gloves when handling. The use of protective covers is recommended and If ventilation is not sufficient, use artificial ventilation.

### GENERAL INFORMATION

Observe usual precautions when handling chemicals.

A source of eye wash and emergency showers are especially recommended.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid yellowish
Solubility:	Soluble in water
PH	3 / 4
% Volatiles:	48 / 52
Flash Point	non apply

## 10. STABILITY AND REACTIVITY

### CHEMICAL STABILITY

Under normal conditions of use, it is not decomposed.

### HAZARDOUS POLYMERIZATION

It will not happen.

### CONDITIONS TO AVOID

High temperatures.

### INCOMPATIBILITY WITH OTHER MATERIALS

It is not known.

## 11. TOXICOLOGICAL INFORMATION

### ACUTE AND CHRONIC TOXICITY

LD50 (oral, rat): > 5000mg / kg

LD50 (dermal, rabbit): > 5000 mg / kg

### ADDIONAL INFORMATION

The product should be handled with the appropriate precautions for chemicals.

No known adverse effects to health if used properly.



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**12. ECOLOGICAL INFORMATION**

No available data about this product.

**OBSERVATIONS**

Prevent product from entering the soil, water courses or sewage system.

The product can be removed from the water by chemical flocculation.

**13. DISPOSAL CONSIDERATIONS**

Follow municipal, provincial and national legal regulations for the elimination of sub-products and waste for chemicals and containers.

If assistance is required, contact an authorized waste management company/organization.

**14. TRANSPORT INFORMATION**

Ground transportation:

ADR: Product not regulated.

Air transport:

IATA-DGR: Non-regulated product.

Maritime transport:

IMDG-Code: Product not regulated

**15. LEGAL INFORMATION**

Hazard Symbol:

Risk and safety phrases:

S36/37

Wear appropriate clothing and gloves

S39

Wear eye and facial protection

**16. OTHER INFORMATION**

No additional information

This information only refers to the product mentioned above and should not be valid for other product (s) or for any process. The information is, according to our best correct and complete knowledge. It is provided in good faith but without guarantee. It remains the responsibility of the user that this information is appropriate and complete for the special use of this product.

**IMPORTANT NOTE**

- I. The inks formulated by Pintesint SAICYF must be used exclusively with the solvents and the complementary products that it manufactures for that purpose. Due to the diversity of products in the market, the company is not responsible for the use of the same from another source.
- II. The suggestions and data of this literature were elaborated in good faith, to guide the user. We recall the importance of checking the adaptability of inks and complementary products by testing before starting production. Due to the fact that the conditions of use of the products are not under our control, the present does not constitute a guarantee on the work to be done.