



SAFETY DATA SHEET

DEVELOPER PD-30

According with 91/155/CEE

MSDS.980

Edition: 03/05/07

1. COMPANY AND PRODUCT IDENTIFICATION

Product name: **DEVELOPER PD-30**

Company: **IPAGSA INDUSTRIAL, S.L.**
Address: St. Jordi, 15 – PO BOX 262
City: 08191 Rubí (Barcelona) Spain
Telephone: (34) 93 588 45 00

INTERNATIONAL EMERGENCY TELEPHONE NUMBER (24 h): 1-352-323-3500

USA&CANADA EMERGENCY TELEPHONE NUMBER (24 h): 1-800-535-5053

2. COMPOSITIONAL INFORMATION

SUBSTANCE	Nº EINECS	CONCENTRATION	CLASSIFICATION
Sodium metasilicate CAS Nº 6834-92-0	229-912-9	> 10%	C; R34

3. HAZARD IDENTIFICATION

Physical and chemical hazards:
This product is corrosive.

4. FIRST AID

Although this product is not dangerous, it is advisable to follow the next precaution measures:

EYE CONTACT: Wash immediately with water protecting the unhurt eye. Consult a doctor.

SKIN CONTACT: Wash immediately with water.

INGESTION: Seek immediately medical assistance. Drink abundant water with lemon or vinegar.
Do not lead to vomit.

5. FIRE FIGHTING MEASURES

This product is not flammable. In case of fire caused for other products, it is compatible with all common extinguishing media. Do not breathe the fumes.

6. ACCIDENTAL RELEASE MEASURES

INDIVIDUAL PRECAUTIONS: Avoid contact with skin and eyes. Use gloves and protective clothes.

CLEAN METHOD: In case of big quantities, stop the waste with sand or earth and dilute with water, adding if possible diluted citric acid until neutral pH level. In case of small quantities, pick up the product with papers or rags, and wash the area with water.

7. HANDLING AND STORAGE

HANDLING: Follow the hygienic rules for the use of chemical products. Do not eat, drink or smoke during usage. Avoid contact with skin and eyes. Wash the hands after the work.

STORAGE: None particular precaution for its storage. Avoid prolonged exposition of the product into the air.

ADECUATE MATERIALS FOR CONTAINERS: Polyethylene and polypropylene.

INADEQUATE MATERIALS FOR CONTAINERS: Containers made of aluminium, zinc, tin and their alloys are incompatible with the product.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION



SAFETY DATA SHEET

DEVELOPER PD-30

According with 91/155/CEE

MSDS.980

Edition: 03/05/07

Although the product is not classified as dangerous, it is advisable to follow the next precaution measures:

HAND PROTECTION: Gloves resistant to chemical products.

SKIN PROTECTION: Long sleeve clothes.

EYE PROTECTION: Protective goggles

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL APPEARANCE: Liquid
COLOUR: Amber
BOILING POINT: > 100 °C
PH (20 °C): > 12.5
SOLUBILITY IN WATER (20 °C): Soluble
DENSITY (25°C): 1,078 g/cm³

10. STABILITY AND REACTIVITY

DANGEROUS REACTIONS: In contact with aluminium, zinc, tin and their alloys, gives off hydrogen.

11. TOXICOLOGICAL INFORMATION

Corrosive product. It is harmful if ingested.

12. ECOLOGICAL INFORMATION

Use the product following the good working practices, avoiding dispersion into the environment. Small quantities of the product could be neutralized with diluted hydrochloric acid and washing the area with abundant water.

13. DISPOSAL CONSIDERATIONS

Follow the national and local dispositions.

14. TRANSPORT TYPE

Road transport: ADR / RID: 8
Packing group: II
Risk n°: 80
UN N°: 1719
Sea transport: IMO: 8
Packing group: II
FEm: 8-06
GPA: 705
Air transport: IATA Class: 8

15. REGULATORY INFORMATION

Danger symbol: C: Corrosive



R34: Causes burns

S24/25: Avoid contact with skin and eyes



SAFETY DATA SHEET DEVELOPER PD-30

According with 91/155/CEE

MSDS.980

Edition: 03/05/07

- S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- S27: Take off immediately all contaminated clothing
- S28: After contact with skin, wash immediately with plenty of water.
- S37: Wear suitable gloves
- S39: Wear eye/face protection

16. OTHER INFORMATION

This safety data sheet has been prepared in accordance with EEC directives.

The above information is based on our up to date knowledge and is referred to product as it is supplied. Its purpose is to describe the security aspects of the product, but it is not a warranty of the product properties.