



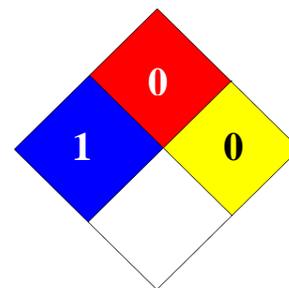
BASICOS Y COLORANTES

La base del color

MATERIAL SAFETY DATA SHEET PAPERSOFT

I. Product Identification.

Commercial Name: Papersoft
Chemical Family: Imidazolines
Supplier: Básicos y Colorantes, S.A. de C.V.
Emergency line: +52 55 5358-2011



Protective Equipment: C
Special Risk: --

II. Composition / Information about ingredients.

Fatty amine-amide derivative CAS No.: -----

III. Hazards Identification.

The product is not known to be hazardous if the usual precautions for prevention of exposure are followed.

IV. First Aid Measures.

Inhalation: Take the victim to fresh air; in case of breathing difficulties, supply oxygen and seek immediate medical attention.

Ingestion: Make to the victim drink plenty of water or milk. DO NOT induce the vomit, seek medical attention.

Eye contact: Immediately flush eyes with running water, keeping eyelids open, if irritation is developed seek ophtalmologic attention.

Skin Contact: After contact with skin, wash immediately with plenty of water, soap or chemical skin protectors. Wash contaminated clothing before reusing.

V. Fire and Explosion Data

Fire Extinguishing Media: Nebulized Water, foam, dry chemical powder or CO₂.

Restriction: Not applicable

Explosion: Not applicable

Protective clothing: Fire protective gear

Combustion products: Carbon dioxide, carbon monoxide, nitrogen oxide.

Básicos y Colorantes, S.A. de C.V.

San Francisco No 12, Col. San Francisco Cuautlalpan, Naucalpan Edo. de México
Tel. +52 55 5358-2011, Fax. +52 55 5358-2685, <http://www.byc.com.mx>

VI. Accidental release measures.

Stop leak if you can do so without risk. Confine spillage and absorb on sand, sawdust, or other available solids. Retain all contaminated water for removal and treatment. DO NOT flush to sewer.

VII. Handling and Storage

Store at temperatures between 25°C and 35°C. Keep the container tightly closed. Use only in a well ventilated area. Take the usual care measures during the handling of chemical products.

VIII. Exposure controls / personal protection

Avoid eyes and skin contact. Prevent food and drink contact. Do not eat, drink or smoke in the work area or storage site. Change dirty or polluted clothes with this product. Use safety glasses for eyes and clothes for body.

Protective clothing: safety glasses, rubber gloves and synthetic apron. Adopt the usual care measures during the handling of chemical products.

IX. Physical and chemical properties.

<i>Physical State:</i>	Liquid
<i>Color:</i>	Creamy Yellowish
<i>Ionic character:</i>	Cationic
<i>Odor:</i>	Characteristic
<i>pH (1%):</i>	3.5 – 4.5
<i>Solubility in water:</i>	Dispersible

X. Stability and Reactivity data.

Thermal decomposition: Not available

Hazardous reactions: Not available

Thermal decomposition does not occurs if storage and handle properly.

XI. Disposal, use and management data.

Accidental spill: Use an absorbent product to put the material into a convenient waste disposal container.

Handling and Storage: Special measures not available.

Ecological information: Special measures not available.

XII. Toxicological Information

° Toxicity to fish: $LC_{50} \geq 10 - 100$ mg/L,

° Toxicity in bacteria: $EC_0 > 100$ mg/L

Chronic effects: Not applicable

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XIII. Ecological information.

Substance behavior when is released in:

Water: Product contains surfactants which are at least 90% biodegradable by reference at German regulation of 04/06/1986. The total of organic components which contain the product achieve a 70% DOC in seven days by Zhan-Wellens test.

Soil: N.A.

Flora: N.A.

Fauna: N.A.

Air: N.A.

XIV. Regulatory information.

Status OSHA

This product is not hazardous under the OSHA Federal Standard of Hazard Communication.

Status RCRA

Under RCRA, is product user's responsibility to determine the disposal time.

XV. Transport Information

Notice board: The product is not classified as a hazardous material by international regulations.

Regulatory information: The transport unit will carry the appropriate boards.

Complementary information: Non hazardous material labels.

O.N.U. Number: N.A.

XVI. Other Information.

Papersoft	
Health Hazard	1
Fire Hazard	0
Reactivity	0
Protective Equipment	C

HMIS Clasificación

0 = minimal, 1 = slight, 2 = moderate, 3 = serious, 4 = extreme

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. Basicos y Colorantes S.A. de C.V. will be not responsible for damages resulting from use of or reliance upon this information.

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