

Material Safety Data Sheet

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1. Identification :

Name of preparation:

NANO ACRYL

Name, address and telephone number of the company:

Nasa Coat SA de CV

Calle Flor de Hortensia # 20 – El Zapote del Valle

Tlajomulco de Zúñiga, Jal. - México

Phone / Fax: + 52 (33) 3696.10.49

e-mail: team@nasacoat.com

url: <http://www.nasacoat.com>

Emergency telephone number: + 52 (33) 3696.10.49

Composition and information on ingredients

Water Based Acrylic Polymer

Ingredient	CAS #	WT %
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Not applicable, None Dangerous		
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Hazards identification

Low hazard for usual industrial or commercial handling.

Health = 1

Flammability = 0

Reactivity = 0

First-aid measures

Contact medical personnel.

Flush eyes with flowing water for at least 15 minutes.

If swallowed, wash out mouth with water if person is conscious.

Separate eyelids with finger tips.

Wash skin with deluge of water for at least 15 minutes.





Fire-fighting measures

Flash point: not known below 212° F - 100° C

Method: UEL: no data LEL: no data

Autoignition temperature: no data

Flammability Classification: 0

Flame Propagation Rate: no data

Hazardous Combustion Products: nitrogen oxides

Extinguishing media: carbon dioxide, dry chemical, or fire foam

Special fire fighting procedures: Firefighters should wear approved self-contained breathing apparatus and full protective clothing. Use water to keep closed containers cool

Unusual fire and explosion hazards: Closed containers may explode when exposed to extreme heat. (Due to buildup of steam pressure.)

Spillage, accidental release measures

Cleanup and disposal: Sweep up, and shovel product directly into recovery drums.

Handling and storage

Minimum / Maximum storage temperature: No data available

Handling: Avoid breathing vapors. Avoid direct or prolonged contact with skin and eyes. Do not ingest.

Storage: Store in an area that is dry, well-ventilated, away from ignition sources, and away incompatible materials.

Hygiene: Do not store, use, and/or consume food, beverages, tobacco products, or cosmetics in area where this material is stored.

Exposure controls and personal protection

Wash hands and face carefully before eating, drinking, using tobacco, applying cosmetics, or using the toilet.



Wash exposed skin promptly to remove accidental splashes of contact with this material.

Physical and chemical properties

Physical appearance: White liquid

Evaporation rate: slower than ether

Odor: Odorless

Percent volatile by volume: 3%

Boiling point: 212° F - 100° C

Viscosity: 2,000 cp

Weight per liter: 1,204.59 g.

Vapor density: trace amounts of organic vapors will be heavier than air

Stability and reactivity

Chemical Stability: This material is stable under normal handling and storage conditions described in Section 7.

Conditions to be Avoided: None known

Materials / Chemical to be Avoided: None known

The following hazardous decomposition products might be expected:

Thermal decomposition: carbon monoxide

Hazardous polymerization: Will not occur

Toxicological information

Acute Data: no data

Subchronic data: no data

Ecological information

no data

Disposal considerations

Residuals are to be disposed in accordance with local regulations.

Transport information

Refer to bill of lading or container label for DOT or other transportation hazard classification, if any.



National regulations and references

Switzerland: Handling of this product will not pass any limit established by the Swiss Accident Insurance Institute

European Community Directives:

Safety phrases:

- 2 - Keep out of the reach of children
- 3/7 - Keep container tightly closed in a cool place
- 15 - Keep away from heat
- 20 - When using do not eat or drink
- 24/25 - Avoid contact with skin and eyes
- 26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
- 29 - Do not empty into drains
- 41 - In case of fire and/or explosion, do not breathe fumes
- 45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible)
- 46 - If swallowed, seek medical advice immediately and show this container or label

Risk phrases:

- 22 - Harmful if swallowed
- 36 - Irritating to eyes

Other information

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