

Safety data sheet

In accordance with Regulation no. 1907/2006 modified by Regulation no. 453/2010 (REACH) and EC Regulation 1272/2008

1. Identification of the substance / mixture and of the company

1.1 Identification of the substance/mixture:

“NIDA Readymix Profesional” - for finishing plasterboards systems, also for complete skimming of mineral surfaces.

1.2. Use of substance/mixture

The product is used in combination with tape and drywall finishing boards for interior wall cladding.

1.3. Identification of the manufacturer

ETEX BUILDING PERFORMANCE S.A. No. 106 Drumul Leordeni Street, district 4,
Place of business AGHIRESU plant
no. 281 Fabricii Street, 407010. Aghiresu-Fabrici, Cluj county, Romania
phone 0264 354180, fax. 0264 357018
FDS responsible: email: viorica.domsa@siniat.com
European emergency phone number 112
Emergency phone number in the company: +40 213349775

2. Hazards identification

2.1 Substance/mixture classification

It is not a hazardous substance or mixture under EU Regulation no. 1272/2008

Harmless substance or mixture.

Hazard icon: not applicable.

R-phrases: not applicable.

Hazard H: not applicable

Precautionary statements:

P 102 Keep away from children

P261 Because this product is made from mineral raw materials, it can contain traces of quartz.

Machining of this product can release dust particles that may contain quartz. Always apply general and individual protective measures for the following operations:

P 271 Provide adequate ventilation in the workplace.

P280 Avoid contact with eyes and skin and avoid inhaling dust; wear appropriate personal protective equipment (goggles, protective clothing and dust mask type P2).

2.2 This product is not classified dangerous for the environment.

3. Composition/information on the ingredients

3.1. Chemical composition:

Safety data sheet

In accordance with Regulation no. 1907/2006 modified by Regulation no. 453/2010 (REACH) and EC Regulation 1272/2008

Substance	Concentration	No. CAS:	No. EC:	Symbols	Risk codes
Aditives	>1%	3586-55-8	222-720-6	N/A	N/A
Minerals	>50%	N/A	N/A	N/A	N/A
Water	>40%	N/A	N/A	N/A	N/A

4. First aid measures

- 4.1 At inhalation: person who inhaled it, must go to fresh air.
- 4.2 Skin contact: wash with plenty of soap and water, then apply ointment.
- 4.3 Eye contact: wash with plenty of water.
- 4.4 Swallowing: wash the mouth and drink plenty of water.

5. Fire fighting measures

- 5.1 Suitable extinguishing media: water, foam or any means currently used.
- 5.2 Extinguishing media which must not be used: not applicable.
- 5.3 Special exposure hazards: not applicable.
- 5.4 Special protective equipment for firefighters: according to specific rules.
- 5.5 Further information: plaster is non-flammable and inhibits expansion of the flame.

6. Measures taken in accidental dispersion

- 6.1 Precautions for personnel: ventilate the room, work with specific protective equipment: overalls, respiratory protection mask, gloves and goggles.
- 6.2 Environmental precaution: avoid dusting the environment.
- 6.3 Cleaning methods: the plaster powder is collected by sweeping or vacuuming, do not discharge the product in sewerage and pipes, as there is clogging and blocking risk.
- 6.4 Avoid generating dust in air by using dust suction equipment

7. Handling and storage

7.1 Handling

Technical measures: use proper handling equipment for the palletized product. When lifting the bags, bend the knees and keep the back straight and follow the handling instructions provided on the bag. Work with proper equipment.

Environment protection measures: The product is delivered in paper bags of 5 kg and 25kg, on wrapped pallets. Avoid spilling in the environment. Keep the bags closed.

7.2 Storage: in closed, dry places, in the original package.

Avoid overlapping pallets.

Safety data sheet

In accordance with Regulation no. 1907/2006 modified by Regulation no. 453/2010 (REACH) and EC Regulation 1272/2008

7.3 Specific use: for casting forms or finishings, mixed with water, as paste, apply manually.

8. Exposure controls/personal protection

8.1 Permissible limit values for occupational exposure: in the air 0.5mg/m³ for 8 hours, avoid extended exposure in the environment with dust, avoid dusting the work areas or the atmosphere.

8.2 Biological limit values: not established.

8.3 Recommended monitoring procedures: monitoring the respirable dust particles at the workplace.

8.4 Professional exposure control:

Limit dust forming and ventilate the working area.

Individual protection measures: protection equipment:

Respiratory protection: valve protective masks.

Hands protection: gloves and hydrating creams.

Eyes protection: protective goggles.

Skin protection: overalls, boots, gloves.

8.5 Environmental exposure controls: industrial installations are equipped with filters to capture dust and avoid emissions into the atmosphere.

9. Physical and chemical properties

9.1 Aspect: powder, white

9.2 Smell: odourless

9.3 Density: 580-610 g/liter

9.4 pH: neutral

9.5 In contact with water, it hardens

9.6 Solubility: soluble in water, approx. 2g/liter

9.7 Not flammable

10. Stability and reactivity

10.1 Reactivity: stable and non-reactive.

10.2 Conditions to be avoided: Avoid contact with atmospheric moisture to not alter product performance. It is hygroscopic.

11. Toxicology

11.1 There are no known toxicity information, it is not corrosive.

Safety data sheet

In accordance with Regulation no. 1907/2006 modified by Regulation no. 453/2010 (REACH) and EC Regulation 1272/2008

- 11.2 Inhalation: no negative effects on the respiratory tract.
- 11.3 Eye contact: it does not cause eye damage, but direct contact should be avoided.
- 11.4 Skin contact: Prolonged contact of powder or plaster paste can dehydrate the epithelial tissue
- 11.5 Ingestion: it is very unlikely to create a significant reaction with long-term effects, but should be avoided.

12. Ecology

12.1 Ecotoxicity:

There are no known adverse effects to aquatic organisms.

The product has no negative effect on soil microorganisms.

12.2 Mobility: is dispersible in water, forming solutions that harden.

12.3 Persistence and degradability: the product is biodegradable.

13. Disposal

Gypsum waste can be transported together with other waste, there are no restrictions.

Disposal of plaster and packaging is done according to the law in force.

Discharge: in places authorized by local authorities and / or national.

Do not discharge into drains.

Regulations on waste:

Directive 1999/31 / EC on the landfill of waste, as amended and supplemented

Law 465/2001; on industrial recyclable waste management

GEO 195/2005 on environmental protection as amended by Ordinance 114/2007;

GD 349/2005 on waste storage

GD 1470/2004 on the approval of the national strategy on waste management and the national plan on waste management.

The law for product packaging disposal:

GD 621/2005 on the management of packaging and packaging waste.

14. Information on transport

14.1 It is not classified as hazardous substance for transport.

14.2 It is transported packed in bags or wrapped pallets or bulk, in covered means of transport, protected from weathering.

14.3 It is not restricted to any one type of transport (sea, road, air).

15. Information on regulation

Regulation (EC) no. 1272/2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC, and amending Regulation (EC) No. 1907/2006

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Regulation (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and restriction of Chemicals (REACH), establishing the European Chemicals Agency, amending Directive 1999/45 / EC Directive 1999/45 / EC on the approximation of the laws, regulations and administrative provisions of the Member States relating to the classification, packaging and labeling of dangerous preparations. EC Regulation no. 1013/2006 on waste transfer.

16. Other information

The information for this product is available only if it is not mixed with other products which are not recommended.