

Perform Nivefix Component B

Date: 2018-05-22

Version 1

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product identifier	Perform Nivefix Component B
1.2 Relevant identified uses of the substance or mixture and uses advised against	Floor care agent Professional handling
1.3 Details of the supplier of the safety data sheet	Ajour Trading Sweden AB
Address	Ekelidsvägen 7 457 40 Fjällbacka
Homepage/E-mail	www.ajourtrading.com/info@ajourtrading.com
Telephone	+46 (0)31 870540
1.4 Emergency telephone number	Swedish poison information (in less acute cases during office hours) +46(0)10-4566700

SECTION 2: Hazards identification

2.1 Classification:

Classification CLP (1272/2008/EC)

Serious eye damage - Hazard Category 1; H318

Skin Irritation- Hazard Category 2; H315

Specific target organ toxicity — Single exposure, Hazard Category 3: H335

2.2 Label elements:

Pictogram



Signal Word: Danger

Containing substances

Cement

Hazard statement Code(s)

H318 Causes serious eye damage.

H315 Causes skin irritation.

H335 May cause respiratory irritation

Precautionary statements

P280 Wear protective gloves/eye protection/face protection.

P261 Undvik att inandas damm.

P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER/doctor/.

P501 Dispose of contents/container to an authorized waste treatment plant.

2.3 Other hazards

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

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SECTION 3: Composition/information on ingredients

3.2 Chemical composition: Mixture

Components	CAS-No EC-No Reg-No	Conc. %	Hazard Class and Category Code(s)	Hazard statement Code(s)*
Cement	65997-15-1 266-043-4	25-35	Skin Irrit. 2 Eye Dam. 1 STOT SE 3	H315 H318 H335

*The full text of Hazard statement Codes are listed under heading 16.

The classification is based on information from the chemical supplier and <http://echa.europa.eu/> (Databases)

SECTION 4: First aid measures

4.1 Description of first aid measures:

General Information

In all cases of doubt, or when symptoms persist, seek medical advice.

Never give fluids or induce vomiting if patient is unconscious.

Keep person warm and calm

Inhalation

Fresh air and rest. Contact a doctor. If unconscious put the individual in recovery position and make sure airways are clear.

Skin contact

Take off all contaminated clothing. Wash with soap and water for several minutes and rinse the skin thoroughly. Contact a doctor if the complaints persist. Any chemical burns should be treated by a doctor

Eye contact

Important! Rinse immediately with water for at least 15 minutes. Hold eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. Go to hospital or eye specialist. If possible, continue to rinse during transport.

Ingestion

Rinse mouth and immediately give plenty of water to drink. Do not induce vomiting. If unconscious put the individual in recovery position and make sure airways are clear. Contact a doctor.

4.2 Most important symptoms and effects, both acute and delayed:

Inhalation: Causes respiratory irritation (Redness, pain)

Skin contact: Causes skin irritation. (Redness, pain)

Eye contact: Give severe pain and irritation. May severely injure the eyes.

Ingestion: Ingestion may cause discomfort, vomiting. May cause chemical damage to the mouth, throat and stomach.

4.3 Indication of any immediate medical attention and special treatment needed

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SECTION 5: Firefighting measures

5.1 Extinguishing media

Select extinguishing media appropriate to surrounding fire, for example: foam, powder, carbon dioxide, water spray, fog or mist.

5.2 Special hazards arising from the substance or mixture

Do not breathe fumes. During fire, gases hazardous to health may be formed. (CO, CO₂ Metaloxides/Oxides)

5.3 Special protective equipment

Use an appropriate breathing apparatus and protective suits.

Additional information

Cool endangered containers with water in case of fire. Move containers from fire area if it can be done without risk.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Use personal protective equipment.

Avoid inhalation of dust and contact with eyes and skin.

Ensure adequate ventilation.

If necessary, wear suitable respiratory protection.

Avoid formation of dust.

6.2 Environmental precautions

Do not flush larger amounts into surface water or sanitary sewer system.

6.3 Methods and material for containment and cleaning up

Collect the waste mechanically. Avoid formation of dust.

6.4 Reference to other sections

For handling and storage, see section 7.

For personal protection, see section 8.

For disposal of spillage, see section 13.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Use personal protective equipment.

Avoid inhalation and contact with eyes and skin.

Ensure adequate ventilation.

In case of dust wear suitable respiratory protection.

Handle and dose according to the instructions on the package

Normal precautions taken when handling chemicals should be observed.

Provide eyewash station.

Do not eat or drink during work – no smoking.

7.2 Conditions for safe storage, including any incompatibilities

Store in a cool, dry and well ventilated area.

Keep away from direct sunlight.

Keep away from food, drink and animal feedingstuffs.

7.3 Specific end use(s)

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SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Appropriate engineering controls

Provide adequate ventilation.

Provide eyewash station.

Swedish limit values or limit values according to the European commission:

No exposure limits have been established.

DNEL

-

PNEC

-

8.2 Exposure controls:

General protective and hygiene measures

Wash hands before breaks and after work.

Handle in accordance with good industrial hygiene and safety practice.

Avoid inhalation and contact with eyes and skin.

Do not eat or drink during work – no smoking.

Individual protection measures, such as personal protective equipment:

Always consult a competent person/supplier when selecting personal protective equipment.

Respiratory protection

In inadequately ventilated places or if workplace limits are exceeded, a gasmask approved for this purpose must be worn. (Particle filter P3)

Hand protection

Use chemical-resistant gloves. (E.g. buthyl or nitrile.)

Eye protection

Wear tightly fitting protective goggles.

Clothing requirements

Wear chemical-resistant protective clothing.

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SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties:

Form:	Powder
Colour:	Various
Odour:	Characteristic
Density:	~1000 kg/m ³
Odour threshold:	Not available
pH-value (Concentrate):	Not available
Melting point/freezing point (°C):	Not available
Initial boiling point and boiling range (°C):	Not available
Flash point (°C):	Not applicable
Evaporation rate (°C):	Not available
Flammability (solid, gas):	Not available
Upper flammability or explosive limits:	Not applicable
Lower flammability or explosive limits:	Not applicable
Vapour pressure:	Not available
Vapour density:	Not available
Solubility in water:	Not soluble in water
Partition coefficient: n-octanol/water:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature (°C):	Not available
Viscosity:	Not available
Explosive properties:	Not available
Oxidising properties:	Not available

9.2 Other information:

No specific.

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage and handling conditions.

10.2 Chemical stability

Stable under recommended storage and handling conditions.

10.3 Possibility of hazardous reactions

No known.

10.4 Conditions to avoid

No known.

10.5 Incompatible materials

No known.

10.6 Hazardous decomposition products

No known under recommended storage and handling conditions.

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SECTION 11: Toxicological information

11.1 Information on toxicological effects

See section 4. (Most important symptoms and effects, both acute and delayed)

Inhalation

Irritating

Skin contact

Irritating.

Eye contact

Corrosive.

Ingestion

May cause stomach pains. May cause chemical burns in the mouth, throat and stomach.

Acute toxicity

Information about this preparation is not available.

STOT-single exposure -repeated exposure

Repeated or prolonged inhalation of dust may lead to chronic irritation of respiratory system

Routes of exposure:

Eyes and skin, inhalation and ingestion.

Allergenic potential

The product is not classified as allergenic by inhalation or skin contact.

Carcinogenicity, mutagenicity and toxicity for reproduction

This product is not classified as carcinogen, mutagen or toxic for reproduction.

Aspiration hazard

No

SECTION 12: Ecological information

This product is not classified as dangerous for the environment.

Do not flush into surface water or sanitary sewer system.

12.1 Toxicity

Toxicology data about this preparation is not available.

12.2 Persistence and degradability

No information available.

12.3 Bioaccumulative potential

No information available.

12.4 Mobility in soil

No information available.

12.5 Results of PBT and vPvB assessment

This product is not considered to contain any substances that meet the criteria for classification as PBT or vPvB substances.

12.6 Other adverse effects

No known.

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SECTION 13: Disposal considerations

13.1 Waste treatment methods:

The product

This product or residues of this product are classified as hazardous waste.

Dispose of in accordance with local authority requirements. Do not empty into drain.

EWC suggestions for waste:

16 03 03* inorganic wastes containing dangerous substances

Disposal of Packaging

Empty and cleaned packaging can be recycled.

SECTION 14: Transport information

The product is not classified as dangerous goods according to ADR/RID, IMDG, DGR.

14.1 UN number

-

14.2 UN proper shipping name (IMDG, IATA/ICAO):

-

14.3 Transport hazard class(es)

-

14.4 Packing group

-

14.5 Environmental hazards

Marine Pollutant: No

14.6 Special precautions for user

-

14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

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SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Classification according to CLP (1272/2008/EC).

15.2 Chemical safety assessment

None.

SECTION 16: Other information

The full text of Hazard statement Codes listed under section 3:

H315 Causes skin irritation.

H318 Causes serious eye damage.

H335: May cause respiratory irritation

This information is provided for health and safety assessments by an industrial user. Reference should be made to any relevant local or national health, safety, and environmental legislation.

Version 1: 2018-05-22. Safety data sheet according to Regulation (EC) No. 1907/2006 and (EC) 830/2015.

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SECTION 16: Other information (...)

Sources

Safety data sheet provided by the manufacturer. CLP-regulation, www.kemi.se, <http://echa.europa.eu/>
(Databases)

Abbreviations explanations

ADR: International Carriage of Dangerous Goods by Road

BCF: Bio Concentration Factor

CAS-nr: Chemical Abstracts Service number

DNEL: Derived No Effect Level

EC₅₀: Effect Concentration

EG-nr: A substance number i EINECS, ELINCS or in No-Longer Polymers List.

IMDG: International Maritime Dangerous Goods Code.

LC₅₀: Lethal Concentration

LD₅₀: Lethal Dose

IC₅₀: Median Inhibition Concentration

NOEC: No Observed Effect Concentration

PBT-substance: Persistent, Bio accumulative and Toxic substances.

PNEC: Predicted No Effect Concentration

vPvB-substance: Very persistent and Very Bio accumulative substances.