

Product name: NYOGEL 782KA Revision number: 02 Date of SDS: January-14-2020

Date of revision: November-13-2025

SDS TURKEY 1/6

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

1.1. Substance/Mixture identifier

Trade name or designation

NYOGEL 782KA

of the mixture

Other means of identification

NYOGEL 782KA **Product Code** 

1.2. Relevant identified uses of the substance or mixture and uses advised against

**Identified uses** Lubricating Grease Uses advised against None known.

1.3. Details of the supplier of the safety data sheet

Company name Opet Fuchs Madeni Yağ San. Tic. A.Ş. Address Atatürk Mahallesi İnönü Bulvarı No:52/19

35800 Aliağa / İZMİR

Turkiye

+90 (232) 376 78 38 Telephone

**Emergency telephone** 

number

+1 760 476 3971

Access code 334212

Manufacturer Nye Lubricants, Inc. A member of the FUCHS Group

Website www.nyelubricants.com

### 2. Hazards identification

#### 2.1. Classification of the substance or mixture

Physical hazards Not classified. **Health hazards** Not classified. Not classified. **Environmental hazards** 

2.2. Label elements

Labeling in accordance with Regulation 28848 regarding the Classification, Packaging and Labeling of Substances and

Preparations 11/12/2013

None. **Hazard pictograms** None. Signal word

**Hazard statements** The mixture does not meet the criteria for classification.

**Precautionary statements** 

Prevention Not available. Response Not available. Storage Not available. Not available. **Disposal** 

Supplemental information None.

2.3. Other hazards None known.

### 3. Composition/information on ingredients

#### 3.2. Mixtures

#### **General information**

Chemical name CAS-No. / EC No. **Notes** 

PHENOL, ISOBUTYLENATED, 1 - < 3 68937-40-6 PHOSPHATE (3:1) 273-065-8

Classification: Aquatic Acute 1;H400(M=1), Aquatic Chronic 2;H411

Product name: NYOGEL 782KA Revision number: 02 Date of SDS: January-14-2020

Date of revision: November-13-2025

SDS TURKEY 2/6

### 4. First aid measures

4.1. Description of first aid measures

Inhalation Not available. Not available. Skin contact Eye contact Not available. Not available. Ingestion Not available.

4.2. Most important symptoms and effects, both acute and

delayed

4.3. Indication of any Not available.

immediate medical attention and special treatment needed

Not available. General information

## 5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing

media

Not available.

Unsuitable extinguishing

media

Not available.

Not available.

5.2. Special hazards arising from the substance or mixture

5.3. Advice for firefighters

Special protective

equipment for firefighters

Special fire fighting procedures

Not available. Not available

Not available.

General fire hazards

### 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency

personnel

Not available.

For emergency responders

Not available.

6.2. Environmental precautions

Not available.

6.3. Methods and materials for

Not available.

containment and cleaning up

Not available.

6.4. Reference to other sections

## 7. Handling and storage

7.1. Precautions for safe

handling

Not available.

7.2. Conditions for safe storage, including any

Not available.

incompatibilities

7.3. Specific end use(s) Not available.

# 8. Exposure controls/personal protection

8.1. Control parameters

**Biological limit values** 

Occupational exposure limits

No exposure limits noted for ingredient(s).

No biological exposure limits noted for the ingredient(s).

Recommended monitoring

procedures

Not available.

Product name: NYOGEL 782KA

Revision number: 02

Date of SDS: January-14-2020

Date of revision: November-13-2025

SDS TURKEY 3 / 6

8.2. Exposure controls

Appropriate engineering

Not available.

controls

Individual protection measures, such as personal protective equipment

General information Not available.

Eye/face protection Not available.

Skin protection

- Hand protection
- Other
Respiratory protection
Thermal hazards
Not available.
Not available.
Not available.
Not available.
Not available.
Not available.
Not available.

controls

### 9. Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

**Appearance** Clear. Physical state Solid. **Form** Semi-solid Not available. Color Not available. Odor Odor threshold Not available. рΗ Not available. Not available. Melting point/freezing point Not available. Initial boiling point and boiling

range

Flash point

Evaporation rate

Flammability (solid, gas)

Upper/lower flammability or explosive limits

Explosive limit - lower (%)

Explosive limit - upper (%)

Vapor pressure

Vapor density

Not available.

Not available.

Not available.

Relative density Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

Not available.

(n-octanol/water)

Auto-ignition temperature

Decomposition temperature

Viscosity

Explosive properties

Oxidizing properties

Not available.

Not available.

Not available.

Not available.

9.2. Other information

Density 1,00 g/cm3
Shelf life 4 years

Product name: NYOGEL 782KA Revision number: 02 Date of SDS: January-14-2020

Date of revision: November-13-2025

SDS TURKEY 4/6

## 10. Stability and reactivity

Not available. 10.1. Reactivity Not available. 10.2. Chemical stability Not available. 10.3. Possibility of hazardous

reactions

10.4. Conditions to avoid 10.5. Incompatible materials

10.6. Hazardous decomposition products

Not available. Not available. Not available.

# 11. Toxicological information

Not available. **General information** 

Information on likely routes of exposure

Not available. Inhalation Not available. Skin contact Eye contact Not available. Not available. Ingestion **Symptoms** Not available.

11.1. Information on toxicological effects

No data available. Acute toxicity Skin corrosion/irritation Not available. Serious eye damage/eye Not available.

irritation

Respiratory or skin sensitization

Respiratory sensitization Not available. Skin sensitization Not available. Germ cell mutagenicity Not available. Not available. Carcinogenicity Not available. Reproductive toxicity Specific target organ toxicity -Not available.

single exposure

Specific target organ toxicity -

repeated exposure

Not available.

Aspiration hazard Mixture versus substance

information

Not available. Not available.

Other information Not available.

## 12. Ecological information

No toxicity data noted for the ingredient(s). 12.1. Toxicity

12.2. Persistence and

degradability

Not available.

12.3. Bioaccumulative potential Not available. **Bioconcentration factor (BCF)** Not available. 12.4. Mobility in soil Not available.

12.5. Results of PBT and vPvB

assessment

Not a PBT or vPvB substance or mixture.

12.6. Other adverse effects Not available.

Product name: NYOGEL 782KA

Revision number: 02

Date of SDS: January-14-2020

Date of revision: November-13-2025

SDS TURKEY 5 / 6

# 13. Disposal information

#### 13.1. Waste treatment methods

Residual waste Not available.

Contaminated packaging Not available.

# 14. Transport information

**ADR** 

Not regulated as dangerous goods.

**RID** 

Not regulated as dangerous goods.

ADN

Not regulated as dangerous goods.

**IATA** 

Not regulated as dangerous goods.

**IMDG** 

Not regulated as dangerous goods.

14.7. Transport in bulk Not available.

according to Annex II of MARPOL 73/78 and the IBC

Code

# 15. Regulatory information

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

Prohibited Chemicals at Work. Regulation on Protection of Health and Safety Measures from Risks related to Chemical Agents at Work, Annex III

Not listed

Substances Subject to Art. 9 Waste Management Provisions - Annex 4, Regulation on Persistent Organic Pollutants (POPs), R.G. No. 30595

Not listed.

Substances Subject to Emission Reduction Provisions - Annex 3, Regulation on Persistent Organic Pollutants (POPs), R.G. No. 30595

Not listed.

International regulations

**Stockholm Convention** 

Not applicable.

**Rotterdam Convention** 

Not applicable.

**Montreal Protocol** 

Not applicable.

Kyoto protocol

Not applicable. Basel Convention

Not applicable.

### 16. Other information

List of abbreviationsNot available.ReferencesNot available.Information on evaluationNot available.

method leading to the classification of mixture Full text of any statements, which are not written out in full

under sections 2 to 15

H400 Very toxic to aquatic life.

H411 Toxic to aquatic life with long lasting effects.

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Date of revision: November-13-2025

SDS TURKEY 6 / 6

Revision information

This document has undergone significant changes and should be reviewed in its entirety.

**Training information** 

Not available.

**Compiler of the Safety Data** 

Not available.

Sheet

Competency certificate number Not available. Competency certificate date

Not available.