# Ferdinand Bilstein GmbH + Co. KG

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

#### 1.1 Product identifier

High performance grease Article number: 105417

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

#### 1.2.1 Relevant uses

Grease

# 1.2.2 Uses advised against

None known.

# 1.3 Details of the supplier of the safety data sheet

Company Ferdinand Bilstein GmbH + Co. KG

Wilhelmstr. 47

58256 Ennepetal / GERMANY Phone +49 2333 911-0 Fax +49 2333 911-444 Homepage www.febi.com E-mail info@febi.com

Address enquiries to

Technical information info@febi.com
Safety Data Sheet info@febi.com

## 1.4 Emergency telephone number

**Advisory body** +49 (0)89-19240 (24h) (English)

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture [REGULATION (GB) CLP]

Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects.

#### 2.2 Label elements

The product is required to be labelled in accordance with regulation CLP.

Hazard pictograms none
Signal word none

**Hazard statements** H412 Harmful to aquatic life with long lasting effects.

**Precautionary statements** P273 Avoid release to the environment.

P501 Dispose of contents / container to an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of

disposal.

**Special labelling**Contains: Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine

(1:5-1:3), Reaction products of triphenyl phosphite and isodecanol (1:1), 2,6-di-tert-butyl-4-

nonylphenol. EUH208 May produce an allergic reaction.

# 2.3 Other hazards

**Human health dangers** Has a degreasing effect on the skin.

High Pressure Applications. Injections through the skin resulting from contact with the product

at high pressure constitute a major medical emergency. Contains no ingredients with endocrine-disrupting properties.

**Environmental hazards** Does not contain any PBT or vPvB substances.

Contains no ingredients with endocrine-disrupting properties.

Other hazards Further hazards were not determined with the current level of knowledge.

# **SECTION 3: Composition / Information on ingredients**

# 3.1 Substances

not applicable

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#### 3.2 Mixtures

## The product is a mixture.

Range [%]	Substance
< 1	Zinc sulphate Monohydrate
	CAS: 7446-19-7, EINECS/ELINCS: 231-793-3, EU-INDEX: 030-006-00-9
	GHS/CLP: Acute Tox. 4: H302 - Eye Dam. 1: H318 - Aquatic Acute 1: H400 - Aquatic Chronic 1: H410, M-Factor (acute): 1, M-Factor (chronic): 1
< 1	Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3)
	CAS: Polymer, EINECS/ELINCS: 412-780-3, EU-INDEX: 042-004-00-5, Reg-No.: 01-0000016000-92-XXXX
	GHS/CLP: Eye Irrit. 2: H319 - Skin Irrit. 2: H315 - Skin Sens. 1: H317 - Aquatic Chronic 2: H411
< 1	Reaction products of triphenyl phosphite and isodecanol (1:1)
	CAS: 26544-23-0, EINECS/ELINCS: 701-341-4, Reg-No.: 01-2119968254-31
	GHS/CLP: Skin Sens. 1: H317 - STOT RE 2: H373 - Aquatic Chronic 2: H411
≤ 0,3	2,6-di-tert-butyl-4-nonylphenol
	CAS: 4306-88-1, EINECS/ELINCS: 224-320-7, Reg-No.: 01-2120759723-46-XXXX
	GHS/CLP: Skin Sens. 1B: H317 - Aquatic Acute 1: H400 - Aquatic Chronic 1: H410, M-Factor (acute): 1, M-Factor (chronic): 1

Comment on component parts

For full text of H-statements: see SECTION 16. Highly refined mineral oil and additives. Thickener.

#### **SECTION 4: First aid measures**

#### 4.1 Description of first aid measures

**General information** Take off contaminated clothing and wash before reuse.

**Inhalation** Ensure supply of fresh air.

In the event of symptoms seek medical treatment.

**Skin contact** In case of contact with skin wash off immediately with soap and water.

Consult a doctor if skin irritation persists.

Eye contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy

to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

**Ingestion**Get medical advice.

Do not induce vomiting.

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

Irritant effects
Nausea, vomiting.

# 4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

Note: High Pressure Applications

Injections through the skin resulting from contact with the product at high pressure constitute a major medical emergency. Injuries may not appear serious at first but within a few hours tissue becomes swollen, discoloured and extremely painful with extensive subcutaneous necrosis. Surgical exploration should be undertaken without delay. Thorough and extensive debridement of the wound and underlying tissue is necessary to minimise tissue loss and prevent or limit permanent damage. Note that high pressure may force the product considerable distances along tissue planes.

## **SECTION 5: Fire-fighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media Carbon dioxide.

Dry powder. Foam.

Extinguishing media that must not

be used

Full water jet.

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#### 5.2 Special hazards arising from the substance or mixture

Risk of formation of toxic pyrolysis products.

Carbon monoxide (CO)

Metal oxides.

Phosphorus oxides (POx). Carbon dioxide (CO2)

#### 5.3 Advice for firefighters

Use self-contained breathing apparatus.

Heat causes increase in pressure and risk of bursting - Keep away from the container. Fire residues and contaminated firefighting water must be disposed of in accordance within the local regulations.

Collect contaminated firefighting water separately, must not be discharged into the drains.

#### **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation.

High risk of slipping due to leakage/spillage of product.

Use personal protective equipment.

Use breathing apparatus if exposed to vapours/aerosol.

## 6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

In case the product spills into drains/surface waters/groundwater, immediately inform the authorities.

# 6.3 Methods and material for containment and cleaning up

Take up mechanically.

Take up residues with absorbent material (e.g. oil binder).

Dispose of absorbed material in accordance within the regulations.

# 6.4 Reference to other sections

See SECTION 8+13

# **SECTION 7: Handling and storage**

## 7.1 Precautions for safe handling

Avoid formation of oil dust.

Use only in well-ventilated areas.

Avoid contact with eyes and skin. Use personal protective equipment.

Do not eat, drink or smoke when using this product.

Wash hands before breaks and after work.

Use barrier skin cream.

Take off contaminated clothing and wash before reuse.

# 7.2 Conditions for safe storage, including any incompatibilities

Keep only in original container.

Do not store together with oxidizing agents.

Keep container tightly closed and store it at a well-ventilated place.

Protect from heat/overheating and from sun. Keep in a cool place. Store in a dry place.

# 7.3 Specific end use(s)

See product use, SECTION 1.2

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# SECTION 8: Exposure controls / personal protection

# 8.1 Control parameters

Ingredients with occupational exposure limits to be monitored (UK)

not relevant

Ingredients with occupational exposure limits to be monitored EU (2004/37/EG)

not relevant

# **DNEL**

Substance		
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer		
Industrial, inhalative, Long-term - systemic effects, 3,29 mg/m³		
Industrial, dermal, Long-term - systemic effects, 0,933 mg/kg bw/day		
general population, inhalative, Long-term - systemic effects, 0,493 mg/m³		
general population, dermal, Long-term - systemic effects, 0,333 mg/kg bw/day		
general population, oral, Long-term - systemic effects, 0,333 mg/kg bw/day		
2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1		
Industrial, inhalative, Long-term - systemic effects, 7.84 mg/m³ (AF= 225)		
Industrial, dermal, Long-term - systemic effects, 1.11 mg/kg bw/d (AF=900)		
general population, dermal, Long-term - systemic effects, 0.56 mg/kg bw/d (AF=1800)		
general population, inhalative, Long-term - systemic effects, 1.93 mg/m³ (AF=450)		
Reaction products of triphenyl phosphite and isodecanol (1:1), CAS: 26544-23-0		
worker, inhalative, Long-term - systemic effects, 0,53 mg/m³ (AF= 50)		
worker, dermal, Long-term - systemic effects, 0,15 mg/kg bw/d (AF= 200)		

# PNEC

Substance	
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer	
freshwater, 0.004 mg/L(AF=1000)	
seawater, 0 mg/L(AF=10000)	
sewage treatment plants (STP), 100 mg/L (AF=10)	
soil, 1.25 mg/kg dw (AF= 50)	
sediment (freshwater), 5.63 mg/kg dw	
sediment (seawater), 0.563 mg/kg dw	
2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1	
freshwater, 0.124 μg/L (AF= 1000)	
seawater, 0.012 μg/L (AF= 10 000)	
sewage treatment plants (STP), 10 mg/L (AF= 100)	
sediment (freshwater), 106 mg/kg dw	
sediment (seawater), 10.6 mg/kg dw	
soil, 21.1 mg/kg dw	

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8.2 Exposure controls

Additional advice on system design 
Ensure adequate ventilation on workstation.

General exposure limit for oil mist should be noted.

Eye protection Safety glasses. (EN 166:2001)

**Hand protection** The details concerned are recommendations. Please contact the glove supplier for further

information.

> 0,4 mm: Nitrile rubber, >480 min (EN 374-1/-2/-3).

**Skin protection** light protective clothing

Other Personal protective equipment should be selected specifically for the working place,

depending on concentration and quantity handled. The resistance of this equipment to

chemicals should be ascertained with the respective supplier.

Avoid contact with eyes and skin. Do not breathe vapour/spray.

**Respiratory protection**Not required under normal conditions.

With excess of the limit value use breathing apparatus.

Short term: filter apparatus, combination filter A-P2. (DIN EN 14387)

Thermal hazards not applicable

Delimitation and monitoring of the

environmental exposition

Comply with applicable environmental regulations limiting discharge to air, water and soil.

# **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

Physical statesolidFormGreaseColordark brownOdormild

Odour threshold No information available.

pH-value not applicablepH-value [1%] not applicableBoiling point or initial boiling point not applicable

and boiling range [°C]

Flash point [°C] 268 (open cup)

**Flammability** no

Lower explosion limit not applicable
Upper explosion limit not applicable

Oxidising properties no Vapour pressure/gas pressure [kPa] 0,011

Density [g/cm³] < 1 (20 °C / 68,0 °F)

Relative density No information available.

Bulk density [kg/m³]not applicableSolubility in waterinsoluble

Solubility other solvents No information available.

Partition coefficient n-octanol/water No information available.

(log value)

Kinematic viscosity not applicable
Relative vapour density not relevant

Melting point [°C]No information available.Auto-ignition temperature [°C]No information available.Decomposition temperature [°C]No information available.

Particle characteristics not applicable

9.2 Other information

Drop point: > 190

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# **SECTION 10: Stability and reactivity**

# 10.1 Reactivity

No dangerous reactions known if used as directed.

# 10.2 Chemical stability

The product is stable under standard conditions.

# 10.3 Possibility of hazardous reactions

Reactions with strong oxidizing agents.

# 10.4 Conditions to avoid

Keep away from open flames, hot surfaces and sources of ignition.

# 10.5 Incompatible materials

Strong oxidizing agent.

# 10.6 Hazardous decomposition products

No hazardous decomposition products known. In the event of fire: See SECTION 5.

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# **SECTION 11: Toxicological information**

# 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute oral toxicity

Product

oral, Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

LD50, oral, Rat, > 2000 mg/kg bw

Zinc sulphate Monohydrate, CAS: 7446-19-7

LD50, oral, Rat, 574 mg/kg (Anhydrous)

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

LD50, oral, Rat, > 2000 mg/kg bw, OECD 401

Reaction products of triphenyl phosphite and isodecanol (1:1), CAS: 26544-23-0

LD50, oral, Rat, 3840 - 6730 mg/kg bw

#### Acute dermal toxicity

Product

dermal, Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

LD50, dermal, Rat, > 2000 mg/kg bw

Zinc sulphate Monohydrate, CAS: 7446-19-7

LD50, dermal, Rat, > 2000 mg/kg

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

LD50, dermal, Rat, > 2000 mg/kg bw, OECD 402

Reaction products of triphenyl phosphite and isodecanol (1:1), CAS: 26544-23-0

LD50, dermal, Rabbit, > 5000 mg/kg bw

#### Acute inhalational toxicity

Product

inhalative, Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction products of triphenyl phosphite and isodecanol (1:1), CAS: 26544-23-0

LC50, inhalativ (mist), Rat, > 8,4 mg/L

Serious eye damage/irritation Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

Eye, irritant

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

Eye, Rabbit, OECD 405, non-irritating

Skin corrosion/irritation Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

dermal, irritant

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

dermal, Rabbit, OECD 404, 4h, non-corrosive

Respiratory or skin sensitisation

Based on the available information, the classification criteria are not fulfilled.



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Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

dermal, sensitising

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

dermal, mouse, OECD 429, sensitising

Specific target organ toxicity single exposure

Based on the available information, the classification criteria are not fulfilled.

Specific target organ toxicity —

Based on the available information, the classification criteria are not fulfilled.

repeated exposure

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

NOAEL, oral, Rat, 200 mg/kg bw/day

Mutagenicity

There is no evidence of any mutagenic effects.

Based on the available information, the classification criteria are not fulfilled.

Substance

Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer

in vitro, negativ

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

in vitro, negativ

Reproduction toxicity

There is no evidence of any reproductive toxicity effects.

Based on the available information, the classification criteria are not fulfilled.

- Fertility

Substance

2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1

NOAEL, oral, Rat, 300 mg/kg bw/day

- Development No information available.

Carcinogenicity There is no evidence of any carcinogenic effects.

Based on the available information, the classification criteria are not fulfilled.

**Aspiration hazard** Based on the available information, the classification criteria are not fulfilled. **General remarks** 

May cause respiratory tract irritation. Has a degreasing effect on the skin.

Frequent persistent contact with the skin can cause dermatitis.

Toxicological data of complete product are not available.

The toxicity data listed pertaining to the ingredients are intended for those working in the medicinal professions, experts for occupational health and safety and toxicologists. The

toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

11.2 Information on other hazards

11.2.1 Endocrine disrupting

properties

Contains no ingredients with endocrine-disrupting properties.

11.2.2 Other information

none

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# **SECTION 12: Ecological information**

## 12.1 Toxicity

Substance		
Reaction product of ammonium molybdate and C12-C24-diethoxylated alkylamine (1:5-1:3), CAS: Polymer		
LC50, (96h), Cyprinus carpio, > 10 mg/L		
EC50, (48h), Daphnia magna, 6,8 mg/L		
NOEC, (48h), Daphnia magna, 3,6 mg/L		
NOELR, (72h), Desmodesmus subspicatus, >= 12,5 mg/L		
Zinc sulphate Monohydrate, CAS: 7446-19-7		
EC50, (48h), Daphnia magna, 0,15 mg/l		
IC50, Scenedesmus subspicatus, 0,52 mg/l (5d)(Anhydrous)		
2,6-di-tert-butyl-4-nonylphenol, CAS: 4306-88-1		
LC50, (96h), Rainbow trout, > 10 mg/L		
EC50, (48h), Daphnia magna, 0.124 mg/L		
EC50, (72h), Pseudokirchneriella subcapitata, 100 mg/L		

# 12.2 Persistence and degradability

Behaviour in environment

compartments

No information available.

Behaviour in sewage plant

No information available.

**Biological degradability** 

The product is not readily biodegradable.

# 12.3 Bioaccumulative potential

No information available.

# 12.4 Mobility in soil

The product is insoluble in water.

# 12.5 Results of PBT and vPvB assessment

Based on all available information not to be classified as PBT or vPvB respectively.

# 12.6 Endocrine disrupting properties

Contains no ingredients with endocrine-disrupting properties.

## 12.7 Other adverse effects

The product is insoluble in water.

Ecological data of complete product are not available.

The toxicity data pertaining to the ingredients were supplied by the manufacturers of raw materials.

Do not discharge product unmonitored into the environment.

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# **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Waste material must be disposed of in accordance with the Directive on waste 2008/98/EC as well as other national and local regulations. It is not possible to determine a waste code for this product in accordance with the European Waste Catalogue (EWC) since it is only possible to classify it according to how it is used by the customer. The waste code is to be determined within the EU in liaison with the waste-disposal operator.

**Product** 

Disposal in an incineration plant in accordance with the regulations of the local authorities.

For recycling, consult manufacturer.

Waste no. (recommended) 120112\* spent waxes and fats

Contaminated packaging

Uncontaminated packaging may be taken for recycling.

Uncontaminated packaging may be reused.

Dispose full / partially emptied cartridges as hazardous waste in accordance with official

regulations.

Waste no. (recommended) 150110\* packaging containing residues of or contaminated by hazardous substances

#### **SECTION 14: Transport information**

14.1 UN number or ID number

Transport by land according to

ADR/RID

not applicable

Inland navigation (ADN) not applicable

Marine transport in accordance with not applicable

**IMDG** 

Air transport in accordance with IATA not applicable

14.2 UN proper shipping name

Transport by land according to

ADR/RID

NO DANGEROUS GOODS

Inland navigation (ADN) NO DANGEROUS GOODS

**IMDG** 

Marine transport in accordance with NOT CLASSIFIED AS "DANGEROUS GOODS"

Air transport in accordance with IATA NOT CLASSIFIED AS "DANGEROUS GOODS"

14.3 Transport hazard class(es)

Transport by land according to

not applicable

ADR/RID

Inland navigation (ADN) not applicable

Marine transport in accordance with not applicable

**IMDG** 

Air transport in accordance with IATA not applicable

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#### 14.4 Packing group

Transport by land according to

ADR/RID

not applicable

Inland navigation (ADN)

not applicable

Marine transport in accordance with

**IMDG** 

not applicable

Air transport in accordance with IATA not applicable

14.5 Environmental hazards

Transport by land according to

ADR/RID

no

Inland navigation (ADN)

no

Marine transport in accordance with

**IMDG** 

Air transport in accordance with IATA no

14.6 Special precautions for user

Relevant information under SECTION 6 to 8.

# 14.7 Maritime transport in bulk according to IMO instruments

not applicable

## **SECTION 15: Regulatory information**

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

**EEC-REGULATIONS** 2008/98/EG (2000/532/EC); 2010/75/EU; 2004/42/EG; (EG) 648/2004; (EC) 1907/2006

(REACH); (EU) 1272/2008; 75/324/EWG ((EC) 2016/2037); (EU) 2020/878; (EU) 2016/131;

(EU) 517/2014; (EU) 2019/1148; (EU) 2019/1021, (EU) 2023/707

- Comment on component parts Substances of Very High Concern - SVHC: substances are not contained or are below 0.1%.

- Annex XIV (REACH) According to Annex XIV of Regulation (EC) 1907/2006 (REACH) the product does not contain

any substances  $\geq$  0.1% that are subject to authorisation.

- Annex XVII (REACH) According to Annex XVII of Regulation (EC) 1907/2006 (REACH) the product contains ≥ 0.1%

of substances with the following restrictions. 75

According to Annex XVII of Regulation (EC) 1907/2006 (REACH) the product is not subject to

any restrictions.

TRANSPORT-REGULATIONS ADR (2025); IMDG-Code (2025, 42. Amdt.); IATA-DGR (2025)

NATIONAL REGULATIONS (UK): EH40/2005 Workplace exposure limits (Second edition, published December 2011); UK

REACH; GB CLP.

- Observe employment restrictions

for people

none

- VOC (2010/75/CE) not applicable

15.2 Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

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## **SECTION 16: Other information**

#### 16.1 Hazard statements (SECTION 3)

H373 May cause damage to organs through prolonged or repeated exposure.

H411 Toxic to aquatic life with long lasting effects.

H317 May cause an allergic skin reaction.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H410 Very toxic to aquatic life with long lasting effects.

H400 Very toxic to aquatic life.

H318 Causes serious eye damage.

H302 Harmful if swallowed.

#### 16.2 Abbreviations and acronyms:

ADR = Accord européen relatif au transport international des marchandises Dangereuses par Route

RID = Règlement concernant le transport international ferroviaire de marchandises

dangereuses

ADN = Accord européen relatif au transport international des marchandises dangereuses par

voie de navigation intérieure

ATE = acute toxicity estimate

CAS = Chemical Abstracts Service

CLP = Classification, Labelling and Packaging

DMEL = Derived Minimum Effect Level

DNEL = Derived No Effect Level

EC50 = Median effective concentration

ECB = European Chemicals Bureau

EEC = European Economic Community

EINECS = European Inventory of Existing Commercial Chemical Substances

EL50 = Median effective loading

ELINCS = European List of Notified Chemical Substances

EmS = Emergency Schedules

GHS = Globally Harmonized System of Classification and Labelling of Chemicals

IATA = International Air Transport Association

IBC-Code = International Code for the Construction and Equipment of Ships carrying

Dangerous Chemicals in Bulk

IC50 = Inhibition concentration, 50%

IMDG = International Maritime Code for Dangerous Goods

IUCLID = International Uniform Chemical Information Database

IVIS = In vitro irritation score

LC50 = Lethal concentration, 50%

LD50 = Median lethal dose

LC0 = lethal concentration, 0%

LOAEL = lowest-observed-adverse-effect level

LL50 = Median lethal loading

LQ = Limited Quantities

MARPOL = International Convention for the Prevention of Marine Pollution from Ships

NOAEL = No Observed Adverse Effect Level

NOEC = No Observed Effect Concentration

PBT = Persistent, Bioaccumulative and Toxic substance

PNEC = Predicted No-Effect Concentration

REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals

STP = Sewage Treatment Plant

TLV®/TWA = Threshold limit value – time-weighted average TLV®STEL = Threshold limit value - short-time exposure limit

VOC = Volatile Organic Compounds

vPvB = very Persistent and very Bioaccumulative

## 16.3 Other information

Classification procedure

Aquatic Chronic 3: H412 Harmful to aquatic life with long lasting effects. (Calculation method)

**Modified position** 

2.3