



TANET interior Q&E 6 x 325 ML

WM 0713658

Order number: 0713658

Version 1.1

Revision Date 26.01.2016

Print Date 18.04.2016

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

1.1 Product identifier

Trade name : TANET interior Q&E 6 x 325 ML
Identification number : 71506

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

Use of the Substance/Mixture : Cleaning agent
Restricted to professional users.

1.3 Details of the supplier of the safety data sheet

Company : tana Chemie GmbH
Rheinallee 96
55120 Mainz
Telephone : +49613196403
Telefax : +4961319642414
E-mail address : Produktsicherheit@werner-mertz.com
Responsible/issuing person
Contact person : Product development / product safety

1.4 Emergency telephone number

+49(0)6131-19240

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)

Eye irritation, Category 2 H319: Causes serious eye irritation.

2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)

Hazard pictograms :



Signal word : Warning

Hazard statements : H319 Causes serious eye irritation.

Precautionary statements : P102 Keep out of reach of children.

Prevention:

P260 Do not breathe spray.

Response:

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for



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P337 + P313

several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Disposal:

P501

Only give completely emptied container to special waste disposer.

Labelling (Dosage: <= 10 %)

Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008.

2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher. No information available.

SECTION 3: Composition/information on ingredients

3.2 Mixtures

Hazardous components

Chemical Name	CAS-No. EC-No. Registration number	Classification (REGULATION (EC) No 1272/2008)	Concentration (%)
ethanol	64-17-5 200-578-6 01-2119457610-43	Flam. Liq.2; H225 Eye Irrit.2; H319	>= 10 - < 15
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3 01-2119488639-16	Skin Irrit.2; H315 Eye Dam.1; H318 Aquatic Chronic3; H412	>= 2 - < 5
D-Glucopyranose, oligomers, decyl octyl glycosides	68515-73-1 01-2119488530-36	Eye Dam.1; H318	>= 2 - < 5
1-butoxypropan-2-ol	5131-66-8 225-878-4 01-2119475527-28	Eye Dam.2; H319 Skin Irrit.2; H315 Flam. Liq.3; H226	>= 1 - < 2

For explanation of abbreviations see section 16.

SECTION 4: First aid measures

4.1 Description of first aid measures

General advice : No hazards which require special first aid measures.

If inhaled : Move to fresh air in case of accidental inhalation of dust or fumes from overheating or combustion.



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- If symptoms persist, call a physician.
- In case of skin contact : Take off contaminated clothing and shoes immediately.
Wash off with soap and plenty of water.
- In case of eye contact : Protect unharmed eye.
If easy to do, remove contact lens, if worn.
Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
- If swallowed : Clean mouth with water and drink afterwards plenty of water.
Do not give milk or alcoholic beverages.
Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

- Symptoms : No information available.
- Risks : No information available.

4.3 Indication of any immediate medical attention and special treatment needed

- Treatment : For specialist advice physicians should contact the Poisons Information Service.

SECTION 5: Firefighting measures

5.1 Extinguishing media

- Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Special hazards arising from the substance or mixture

- Specific hazards during firefighting : Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products :

5.3 Advice for firefighters

- Special protective equipment for firefighters : In the event of fire, wear self-contained breathing apparatus.
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures



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Personal precautions : Use personal protective equipment.

6.2 Environmental precautions

Environmental precautions : Try to prevent the material from entering drains or water courses.
No special environmental precautions required.

6.3 Methods and materials for containment and cleaning up

Methods for cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).
Keep in suitable, closed containers for disposal.

6.4 Reference to other sections

For personal protection see section 8., Treat recovered material as described in the section "Disposal considerations"., Refer to section 15 for specific national regulation.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advice on safe handling : For personal protection see section 8. No special handling advice required.

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Hygiene measures : General industrial hygiene practice.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas and containers : Keep container tightly closed in a dry and well-ventilated place. Store at room temperature in the original container.

Advice on common storage : No special restrictions on storage with other products.

Other data : No decomposition if stored and applied as directed.

7.3 Specific end use(s)

Specific use(s) : Cleaning agent

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Contains no substances with occupational exposure limit values.

DNEL



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**ethanol
64-17-5:**

: End Use: Workers
Exposure routes: Inhalation
Potential health effects: Acute local effects
Value: 1900 mg/m³

End Use: Workers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 950 mg/m³

End Use: Workers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects

End Use: Consumers
Exposure routes: Inhalation
Potential health effects: Acute local effects
Value: 950 mg/m³

End Use: Consumers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects

End Use: Consumers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 114 mg/m³

End Use: Consumers
Exposure routes: Ingestion
Potential health effects: Long-term systemic effects

End Use: Consumers
Exposure routes: Skin contact
Potential health effects: Acute local effects
Value: 950 mg/m³

**Alcohols, C12-14, ethoxylated,
sulfates, sodium salts
68891-38-3:**

: End Use: Workers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects

End Use: Workers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 175 mg/m³

End Use: Consumers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects

End Use: Consumers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 52 mg/m³



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- End Use: Consumers
Exposure routes: Ingestion
Potential health effects: Long-term systemic effects
- D-Glucopyranose, oligomers, decyl octyl glycosides 68515-73-1:** : End Use: Workers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects
- End Use: Workers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 420 mg/m³
- End Use: Consumers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects
- End Use: Consumers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 124 mg/m³
- End Use: Consumers
Exposure routes: Ingestion
Potential health effects: Long-term systemic effects
- 1-butoxypropan-2-ol 5131-66-8:** : End Use: Workers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects
- End Use: Workers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 270,5 mg/m³
- End Use: Consumers
Exposure routes: Skin contact
Potential health effects: Long-term systemic effects
- End Use: Consumers
Exposure routes: Inhalation
Potential health effects: Long-term systemic effects
Value: 33,8 mg/m³
- End Use: Consumers
Exposure routes: Ingestion
Potential health effects: Long-term systemic effects

PNEC

ethanol 64-17-5: : Fresh water
Value: 0,96 mg/l

Marine water



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Value: 0,79 mg/l

Fresh water sediment

Value: 3,6 mg/kg

Soil

Value: 0,63 mg/kg

STP

Value: 580 mg/l

intermittent release

Value: 2,75 mg/l

**Alcohols, C12-14, ethoxylated,
sulfates, sodium salts
68891-38-3:**

: Fresh water
Value: 0,24 mg/l

Marine water
Value: 0,024 mg/l

Fresh water sediment
Value: 5,45 mg/kg

Marine sediment
Value: 0,545 mg/kg

Soil
Value: 0,946 mg/kg

STP
Value: 10000 mg/kg

intermittent release
Value: 0,071 mg/l

**D-Glucopyranose, oligomers,
decyl octyl glycosides
68515-73-1:**

: Fresh water
Value: 0,176 mg/l

Marine water
Value: 0,0176 mg/l

intermittent release
Value: 0,27 mg/l

STP
Value: 560 mg/l

Fresh water sediment
Value: 1,516 mg/kg

Marine sediment
Value: 0,152 mg/kg

Soil
Value: 0,654 mg/kg



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1-butoxypropan-2-ol
5131-66-8:

: Fresh water
Value: 0,525 mg/l

Marine water
Value: 0,0525 mg/l

Fresh water sediment
Value: 2,36 mg/kg

Marine sediment
Value: 0,236 mg/kg

Soil
Value: 0,16 mg/kg

STP
Value: 10 mg/l

intermittent release
Value: 5,25 mg/l

8.2 Exposure controls

Personal protective equipment

Eye protection : Safety glasses

Hand protection

Remarks : For prolonged or repeated contact use protective gloves.

Skin and body protection : Protective suit

Respiratory protection : No personal respiratory protective equipment normally required.

Environmental exposure controls

General advice : Try to prevent the material from entering drains or water courses.
No special environmental precautions required.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance : liquid

Colour : orange

Odour : characteristic



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Odour Threshold	: No data available
pH	: ca. 7,9
Melting point/range	: No data available
Boiling point/boiling range	: No data available
Flash point	: 36,5 °C
Evaporation rate	: No data available
Flammability (solid, gas)	: Not classified as supporting combustion according to the transport regulations.
Burning rate	: No data available
Lower explosion limit	: No data available
Upper explosion limit	: No data available
Vapour pressure	: No data available
Relative vapour density	: No data available
Relative density	: No data available
Density	: 0,986 g/cm ³ at 20 °C
Water solubility	: No data available
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Ignition temperature	: No data available
Thermal decomposition	: No data available
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available

9.2 Other information

none

SECTION 10: Stability and reactivity

10.1 Reactivity

Stable under recommended storage conditions., No dangerous reaction known under conditions of normal use.

10.2 Chemical stability

No decomposition if stored and applied as directed.



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10.3 Possibility of hazardous reactions

Hazardous reactions : No hazards to be specially mentioned.

10.4 Conditions to avoid

Conditions to avoid : No data available

10.5 Incompatible materials

Materials to avoid : No data available

10.6 Hazardous decomposition products

Hazardous decomposition products : No hazardous decomposition products are known.

Other information : No hazardous decomposition products are known.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Product

Skin corrosion/irritation : According to the classification criteria of the European Union, the product is not considered as being a skin irritant.

Serious eye damage/eye irritation : According to the classification criteria of the European Union, the product is not considered as being an eye irritant.

Respiratory or skin sensitisation : No data available

Further information : No data available

Components:

ethanol

64-17-5:

Acute oral toxicity : LD50 Oral Rat: 10.470 mg/kg
Method: OECD Test Guideline 401

LD50 Rat: 5.000 mg/kg
Method: OECD Test Guideline 401

Acute inhalation toxicity : LC50 : 117 - 125 mg/l
Exposure time: 4 h
Method: OECD Test Guideline 403

LC50 Rat: 1.800 mg/l
Exposure time: 4 h
Method: see user defined free text



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- Acute dermal toxicity : LD50 Dermal Rabbit: > 2.000 mg/kg
Method: OECD Test Guideline 402
- LD50 Dermal Rabbit: > 10.000 mg/kg
Method: OECD Test Guideline 402
- Skin corrosion/irritation : Species: Rabbit
Result: No skin irritation
Method: OECD Test Guideline 404
- Serious eye damage/eye irritation : Species: Rabbit
Result: Mild eye irritation
Method: OECD Test Guideline 405
- Respiratory or skin sensitisation : Species: Mouse
Result: Does not cause skin sensitisation.
Method: see user defined free text
- Reproductive toxicity : Species: Rat
Application Route: Oral
NOAEL: 5.200 mg/kg
- Species: Rat
Application Route: Oral
NOAEL: 13.800 mg/kg
- Species: Rat
Application Route: Inhalation
NOAEL: 30400 mg/m3
- Repeated dose toxicity : Rat, male: NOAEL: > 20 mg/kg
- Method: see user defined free text
- Rat, female: NOAEL: 1.730 mg/kg
- Method: see user defined free text

Alcohols, C12-14, ethoxylated, sulfates, sodium salts 68891-38-3:

- Acute oral toxicity : LD50 Oral Rat: 4.100 mg/kg
Method: OECD Test Guideline 401
GLP: no
- LD50 Oral Rat: 2.000 - 5.000 mg/kg
Method: OECD Test Guideline 401
Test substance: see user defined free text
- LD50 Oral Rat: > 5.000 mg/kg
Method: OECD Test Guideline 401



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Test substance: see user defined free text

Acute dermal toxicity : LD50 Rat: > 2.000 mg/kg
Method: OECD Test Guideline 402
GLP: yes

Skin corrosion/irritation : Species: Rabbit
Method: OECD Test Guideline 404

Serious eye damage/eye irritation : Species: Rabbit
Method: OECD Test Guideline 405
Test substance: see user defined free text

Species: Rabbit
Method: OECD Test Guideline 405
Test substance: see user defined free text

Respiratory or skin sensitisation : Test Method: Maximisation Test (GPMT)
Species: Guinea pig
Result: Did not cause sensitisation on laboratory animals.
Method: OECD Test Guideline 406

Germ cell mutagenicity

Genotoxicity in vitro : Result: negative
Method: OECD Test Guideline 471

Reproductive toxicity : Species: Rat
Application Route: Oral
NOAEL: > 300 mg/kg,
F1: > 300 mg/kg, Method: OECD Test Guideline 416

Teratogenicity : Species: Rat
Application Route: Oral
>1.000 mg/kg
> 1.000 mg/kg
Method: see user defined free text

Repeated dose toxicity : Rat: NOAEL: > 225 mg/kg
Application Route: Oral
Exposure time: 90 Days
Method: see user defined free text
Target Organs: Liver

STOT - repeated exposure : Exposure routes: Ingestion
Target Organs: Liver



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D-Glucopyranose, oligomers, decyl octyl glycosides

68515-73-1:

- Acute oral toxicity : LD50 Rat: > 5.000 mg/kg
Method: OECD Test Guideline 401
- Acute dermal toxicity : Rabbit: > 2.000 mg/kg
Method: OECD Test Guideline 402
- Skin corrosion/irritation : Species: Rabbit
Result: Mild skin irritation
Method: OECD Test Guideline 404
- Serious eye damage/eye irritation : Species: Rabbit
Result: Irreversible effects on the eye
Method: OECD Test Guideline 405
- Respiratory or skin sensitisation : Species: Guinea pig
Result: Does not cause skin sensitisation.
Method: OECD Test Guideline 406
- Germ cell mutagenicity
- Genotoxicity in vitro : Type: Ames test
Result: negative
Method: OECD Test Guideline 471

1-butoxypropan-2-ol

5131-66-8:

- Acute oral toxicity : LD50 Oral Rat, male and female: 3.300 mg/kg
Method: see user defined free text
- LD50 Rat: > 2.000 mg/kg
- Acute inhalation toxicity : LC50 Rat: 651 mg/l
Exposure time: 4 h
- Acute dermal toxicity : LD50 Dermal Rabbit: > 2.000 mg/kg
Method: OECD Test Guideline 402

SECTION 12: Ecological information

12.1 Toxicity

Components:

ethanol

64-17-5:

- Toxicity to fish : LC50 (Oncorhynchus mykiss (rainbow trout)): 13 g/l



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- Exposure time: 96 h
Method: OECD Test Guideline 203
- LC50 (Leuciscus idus (Golden orfe)): 8.150 mg/l
Exposure time: 48 h
- LC50 (Pimephales promelas (fathead minnow)): > 0,1 g/l
Exposure time: 96 h
- LC50 (Fish): 11.200 mg/l
- Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 12.340 mg/l
Exposure time: 48 h
- EC50 : 5.012 mg/l
- Toxicity to algae : EC50 (Chlorella vulgaris (Fresh water algae)): 275 mg/l
Exposure time: 72 h
Test Type: Growth inhibition
Method: OECD Test Guideline 201
- EC50 (Scenedesmus capricornutum (fresh water algae)): 12.900 mg/l
Exposure time: 48 h
Test Type: Growth inhibition
Method: No information available.
- EC0 (Scenedesmus quadricauda (Green algae)): 5.000 mg/l
Exposure time: 168 h
- EC50 : 4.432 mg/l
- EC10 : 11,5 mg/l
- EC10 : 280 mg/l
- Toxicity to bacteria : EC50 (Pseudomonas putida): 11.800 mg/l
Exposure time: 16 h
Test Type: Cell multiplication inhibition test

Alcohols, C12-14, ethoxylated, sulfates, sodium salts 68891-38-3:

- Toxicity to fish : LC50 (Danio rerio (zebra fish)): 7,1 mg/l
Exposure time: 96 h
Test Type: flow-through test
Method: OECD Test Guideline 203
GLP: yes
- LC50 (Fish): > 1 - 10 mg/l
Test Type: semi-static test
Method: OECD Test Guideline 203
- LC50 (Leuciscus idus (Golden orfe)): 10 - 100 mg/l
Method: OECD Test Guideline 203



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- Toxicity to daphnia and other aquatic invertebrates : EC50 (*Daphnia pulex* (Water flea)): 7,4 mg/l
EC50 (*Daphnia magna* (Water flea)): > 1 - 10 mg/l
Exposure time: 48 h
Test Type: static test
Method: OECD Test Guideline 202
- Toxicity to algae : EC50 (*Desmodesmus subspicatus* (green algae)): 27,7 mg/l
Exposure time: 72 h
Test Type: Growth inhibition
Method: OECD Test Guideline 201
GLP: yes
EC50 (*Scenedesmus subspicatus*): 10 - 100 mg/l
Method: OECD Test Guideline 201
EC50 (*Desmodesmus subspicatus* (green algae)): > 10 - 100 mg/l
Exposure time: 72 h
Test Type: static test
Method: OECD Test Guideline 201
NOEC : 0,95 mg/l
Test Type: Growth inhibition
Method: OECD Test Guideline 201
- Toxicity to bacteria : EC50 (*Pseudomonas putida*): > 10 g/l
Exposure time: 16 h
Test Type: Cell multiplication inhibition test
Method: DIN 38412
GLP: yes
EC10 (*Pseudomonas putida*): > 10 g/l
Test Type: Cell multiplication inhibition test
GLP:
- Toxicity to fish (Chronic toxicity) : NOEC: 1,2 mg/l
NOEC: 1 - 10 mg/l
Species: *Leuciscus idus* (Golden orfe)
- Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC: > 0,1 - 1 mg/l
Exposure time: 21 d
Species: *Daphnia magna* (Water flea)
Method: OECD Test Guideline 211

D-Glucopyranose, oligomers, decyl octyl glycosides 68515-73-1:

- Toxicity to fish : LC50 (*Brachydanio rerio* (zebrafish)): > 100 mg/l
Method: ISO 7346/2
- Toxicity to daphnia and other aquatic invertebrates : EC50 (*Daphnia magna* (Water flea)): > 100 mg/l
Method: OECD Test Guideline 202
- Toxicity to algae : EC50 (*Scenedesmus subspicatus*): > 10 - 100 mg/l



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	Method: see user defined free text
Toxicity to bacteria	: EC0 (Pseudomonas putida): > 100 mg/l Method: OECD Test Guideline 209 EC0 (Pseudomonas putida): > 100 mg/l Method: DIN 38 412 Part 8
Toxicity to fish (Chronic toxicity)	: NOEC: > 1 - 10 mg/l Species: Brachydanio rerio Method: OECD Test Guideline 204
Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity)	: NOEC: > 1 - 10 mg/l Species: Daphnia magna (Water flea) Method: OECD Test Guideline 202
1-butoxypropan-2-ol 5131-66-8:	
Toxicity to fish	: LC50 (Poecilia reticulata (guppy)): 560 - 1.000 mg/l Exposure time: 96 h NOEC (Poecilia reticulata (guppy)): 180 mg/l Exposure time: 96 h LC50 (Fish): 1.000 mg/l Exposure time: 96 h LC50 (Pimephales promelas (fathead minnow)): > 100 mg/l Exposure time: 96 h
Toxicity to daphnia and other aquatic invertebrates	: EC50 (Daphnia magna (Water flea)): > 1.000 mg/l Exposure time: 48 h Method: OECD Test Guideline 202 NOEC (Daphnia magna (Water flea)): 560 mg/l Exposure time: 48 h
Toxicity to algae	: EC50 (Pseudokirchneriella subcapitata (microalgae)): > 1.000 mg/l Exposure time: 96 h Test Type: Cell multiplication inhibition test NOEC (Selenastrum capricornutum): 560 mg/l Exposure time: 96 h
Toxicity to bacteria	: EC50 (Bacteria): > 1.000 mg/l Exposure time: 3 h Method: OECD Test Guideline 209

12.2 Persistence and degradability

Components:

ethanol
64-17-5:

Biodegradability : Result: Readily biodegradable



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Biodegradation: 97 %
Method: OECD Test Guideline 301

Alcohols, C12-14, ethoxylated, sulfates, sodium salts 68891-38-3:

Biodegradability : Result: rapidly biodegradable
Biodegradation: > 70 %
Exposure time: 28 d
Method: OECD 301 A

D-Glucopyranose, oligomers, decyl octyl glycosides 68515-73-1:

Biodegradability : Result: Readily biodegradable

1-butoxypropan-2-ol 5131-66-8:

Biodegradability : Biodegradation: 90 %
Exposure time: 28 d
Method: OECD 301 E
Remarks: Readily biodegradable, according to appropriate OECD test.

12.3 Bioaccumulative potential

Components:

ethanol

64-17-5:

Bioaccumulation : Concentration: 3,2 mg/l

Partition coefficient: n-octanol/water : log Pow: -0,32

D-Glucopyranose, oligomers, decyl octyl glycosides 68515-73-1:

Bioaccumulation : Remarks: Does not significantly accumulate in organisms.

1-butoxypropan-2-ol 5131-66-8:

Bioaccumulation : Bioconcentration factor (BCF): < 100
Remarks: Does not bioaccumulate.

Partition coefficient: n-octanol/water : log Pow: 3,2

12.4 Mobility in soil

Components:

ethanol

64-17-5:

Distribution among environmental compartments : Koc: 1Remarks: Highly mobile in soils

Alcohols, C12-14, ethoxylated, sulfates, sodium salts



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68891-38-3:

Distribution among environmental compartments : Adsorption/Soil
Medium: Soil
Koc: 191 Method: see user defined free text

D-Glucopyranose, oligomers, decyl octyl glycosides

68515-73-1:

Stability in soil : Remarks: Not expected to adsorb on soil.

12.5 Results of PBT and vPvB assessment

Product:

Assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher..

Components:

Alcohols, C12-14, ethoxylated, sulfates, sodium salts

68891-38-3:

Assessment : This substance is not considered to be very persistent and very bioaccumulating (vPvB).. This substance is not considered to be persistent, bioaccumulating and toxic (PBT)..

D-Glucopyranose, oligomers, decyl octyl glycosides

68515-73-1:

Assessment : This substance is not considered to be persistent, bioaccumulating and toxic (PBT).. This substance is not considered to be very persistent and very bioaccumulating (vPvB)..

12.6 Other adverse effects

Product:

Additional ecological information : There is no data available for this product.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product : Offer surplus and non-recyclable solutions to a licensed disposal company.

Contaminated packaging : Empty remaining contents.
Empty containers should be taken to an approved waste handling site for recycling or disposal.

SECTION 14: Transport information

14.1 UN number

ADR

Not dangerous goods

IMDG



TANET interior Q&E 6 x 325 ML

WM 0713658

Order number: 0713658

Version 1.1

Revision Date 26.01.2016

Print Date 18.04.2016

Not dangerous goods

IATA

Not dangerous goods

14.2 Proper shipping name

Not regulated as a dangerous good

14.3 Transport hazard class

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.4 Packing group

ADR

Not dangerous goods

IMDG

Not dangerous goods

IATA

Not dangerous goods

14.5 Environmental hazards

ADR

Not dangerous goods

Not regulated as a dangerous good

IATA

Not dangerous goods

14.6 Special precautions for user

For personal protection see section 8.

14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

SECTION 15: Regulatory information

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

Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.

		Quantity 1	Quantity 2
P5c	FLAMMABLE LIQUIDS	5.000 000067	50.000 000067
34	Petroleum products: (a) gasolines and naphthas, (b) kerosenes (including jet fuels), (c) gas oils (including diesel fuels, home heating oils and gas oil blending streams),(d) heavy fuel oils	2.500 000067	25.000 000067

TA Luft List (Germany) : Total dust: Not applicable
: Inorganic substances in powdered form: Not applicable
: Inorganic substances in vapour or gaseous form: Not applicable



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Volatile organic compounds : Organic Substances: Not applicable
: Carcinogenic substances: Not applicable
: Mutagenic: Not applicable
: Toxic to reproduction: Not applicable
: Directive 1999/13/EC
Volatile organic compounds (VOC) content: 15,55 %, 692,59 g/l

: Directive 1999/13/EC
Volatile organic compounds (VOC) content: 15,55 %, 153,35 g/l

according to Detergents Regulation EC 648/2004 : <5% Anionic surfactants, Non-ionic surfactants, Perfumes

Diğer kurallar : 26 Aralık 2008 tarihli,27092 mükerrer sayılı," T.C. Çevre ve Orman Bakanlığı Tehlikeli Maddeler ve Müstahzarlara İlişkin Güvenlik Bilgi Formlarının Hazırlanması ve Dağıtılması Hakkında Yönetmeliği " ne uygun düzenlenmiştir.
26 Aralık 2008 27092 (mükerrer) sayılı Tehlikeli Maddelerin ve Müstahzarların Sınıflandırılması Ambalajlanması ve Etiketlenmesi Hakkında Yönetmelik hükümlerine göre hazırlanmıştır.

15.2 Chemical Safety Assessment

SECTION 16: Other information

Full text of H-Statements

H225 Highly flammable liquid and vapour.
H226 Flammable liquid and vapour.
H315 Causes skin irritation.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H412 Harmful to aquatic life with long lasting effects.

Further information

Classification procedure: H319 Calculation method

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.