

# SAFETY DATA SHEET

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

### 1.1. Product identifier

**Trade name**

DST-DEGREEZ/6

**Product no.**

1264607 (DK)

**REACH registration number**

Not applicable

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

**Relevant identified uses of the substance or mixture**

Cleaner for industrial metal working

**Uses advised against**

-

The full text of any mentioned and identified use categories are given in section 16

### 1.3. Details of the supplier of the safety data sheet

**Company and address**

DST-CHEMICALS A/S

Merkurvej 27B

DK-6000 Kolding

Tel. +45 7550 6360 (opening hours 08-16)

**Contact person**

Pernille Simonsen

**E-mail**

pks@dstchemicals.com

**SDS date**

2016-07-19

**SDS Version**

2.0

### 1.4. Emergency telephone number

Use your national or local emergency number

See section 4 "First aid measures"

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Not classified according to Regulation (EC) No. 1272/2008 (CLP)

### 2.2. Label elements

**Hazard pictogram(s)**

-

**Signal word**

-

**Hazard statement(s)**

-

<b>Safety statement(s)</b>	General	-
	Prevention	-
	Response	-
	Storage	-
	Disposal	-

**Identity of the substances primarily responsible for the major health hazards**

-

### 2.3. Other hazards

-

**Additional labelling**

-

**Additional warnings**

**VOC**

-

## SECTION 3: Composition/information on ingredients

### 3.1/3.2. Substances/Mixtures

Does not contain any substances required to report

(\*) See full text of H-phrases in chapter 16. Occupational exposure limits are listed in section 8, if these are available.

### Other informations

-

Detergent:

5 - 15%: NON-IONIC SURFACTANTS

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

#### General information

In the case of accident: Contact a doctor or casualty department – take the label or this safety data sheet. Contact a doctor, if in doubt about the injured person's condition or if the symptoms continue. Never give an unconscious person water or similar.

#### Inhalation

Get the person into fresh air and stay with them.

#### Skin contact

Remove contaminated clothing and shoes at once. Skin that has come in contact with the material must be washed thoroughly with water and soap. Skin cleanser can be used. DO NOT use solvents or thinners.

#### Eye contact

Remove contact lenses. Flush eyes immediately with plenty of water or salt water (20-30°C) for at least 15 minutes and continue until irritation stops. Make sure you flush under the upper and lower eyelids. If irritation continues, contact a doctor. Continue flushing during transport.

#### Ingestion

Give the person plenty to drink and stay with the person. If the person feels unwell, contact a doctor immediately and take this safety data sheet or the label from the product with you. Do not induce vomiting unless recommended by the doctor. Hold head facing down so that no vomit runs back into the mouth and throat.

#### Burns

Not applicable

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

No special

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

No special

#### Information to medics

Bring this safety data sheet.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

Recommended: alcohol-resistant foam, carbonic acid, powder, water mist. Water jets should not be used, since they can spread the fire.

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

No special

### 5.3. Advice for firefighters

Wear self-contained breathing apparatus and protective clothing to prevent contact.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

No specific requirements.

### 6.2. Environmental precautions

Avoid directly spill to drains.

### 6.3. Methods and material for containment and cleaning up

Use sand, sawdust, earth, vermiculite, diatomaceous earth to contain and collect non-combustible absorbent materials and place in container for disposal, according to local regulations. Cleaning should be done as far as possible using normal cleaning agents. Solvents should be avoided.

### 6.4. Reference to other sections

See section on "Disposal considerations" with regard to the handling of waste. See section on 'Exposure controls/personal protection' for protective measures.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

See section on 'Exposure controls/personal protection' for information on personal protection.

### 7.2. Conditions for safe storage, including any incompatibilities

Always store in containers of the same material as the original.

#### Storage temperature

5°C to 25°C

### 7.3. Specific end use(s)

This product should only be used for applications described in Section 1.2

## SECTION 8: Exposure controls/personal protection

### 8.1. Control parameters

#### OEL

No substances listed.

#### DNEL / PNEC

No data available

### 8.2. Exposure controls

No control is necessary if the product is used in a normal way.

#### General recommendations

Observe general occupational hygiene.

#### Exposure scenarios

If there is an appendix to this safety data sheet, the indicated exposure scenarios must be complied.

#### Exposure limits

There are no maximum exposure limits for the substances contained in this product.

#### Appropriate technical measures

Take ordinary precautions when using the product. Avoid inhalation of gas or dust.

#### Hygiene measures

Whenever you take a break in using this product and when you have finished using it, all exposed areas of the body must be washed. Always wash hands, forearms and face.

#### Measures to avoid environmental exposure

No specific requirements.

### Individual protection measures, such as personal protective equipment



#### Generally

Use only CE marked protective equipment.

#### Respiratory Equipment

Where there is a risk of formation of aerosols, use breathing apparatus of an approved maker. Ensure that the work place is well ventilated/extracted.

#### Skin protection

No specific requirements.

#### Hand protection

Gloves should be used when handling the product. Rubber gloves (0.5 mm): Butyl rubber, natural rubber, nitrile rubber and fluorinated rubber are appropriate. Should be replaced at the first signs of wear, as the penetrating velocity is not known.

#### Eye protection

For risk of splashing, e.g. in connection with immersion, tight fitting goggles should be used.

### SECTION 9: Physical and chemical properties

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

Form	Liquid
Colour	Colourless
Odour	No data available.
pH	6,5
Viscosity	No data available.
Density (g/cm <sup>3</sup> )	1,13

#### Phase changes

Melting point (°C)	No data available.
Boiling point (°C)	No data available.
Vapour pressure	No data available.

#### Data on fire and explosion hazards

Flashpoint (°C)	No data available.
Ignition (°C)	No data available.
Self ignition (°C)	No data available.
Explosion limits (Vol %)	No data available.

#### Solubility

Solubility in water	Soluble
n-octanol/water coefficient	No data available.

#### 9.2. Other information

Solubility in fat (g/L)	No data available.
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### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No data available

#### 10.2. Chemical stability

Stable under recommended storage conditions.

#### 10.3. Possibility of hazardous reactions

No special

#### 10.4. Conditions to avoid

Do not expose to heat (e.g. sunlight), because it can lead to excess pressure.

#### 10.5. Incompatible materials

Strong acids, strong bases, strong oxidizing agents, and strong reductants agents.

#### 10.6. Hazardous decomposition products

The product is not degraded when used as specified in section 1.

### SECTION 11: Toxicological information

#### 11.1. Information on toxicological effects

##### Acute toxicity

Substance	Species	Test	Route of exposure	Result
Fatty Alcohol alkoxylate	Rat	LD50	Oral	> 3000 mg/kg

##### Skin corrosion/irritation

Data on substance: Fatty Alcohol alkoxylate  
 Organism: Rabbit  
 Result: not irritating

**Serious eye damage/irritation**

Data on substance: Fatty Alcohol alkoxylate  
 Organism: Rabbit  
 Result: not irritating

**Respiratory or skin sensitisation**

No data available.

**Germ cell mutagenicity**

No data available.

**Carcinogenicity**

No data available.

**Reproductive toxicity**

No data available.

**STOT-single exposure**

No data available.

**STOT-repeated exposure**

No data available.

**Aspiration hazard**

No data available.

**Long term effects**

No special

## SECTION 12: Ecological information

**12.1. Toxicity**

Substance	Species	Test	Duration	Result
Fatty Alcohol alkoxylate	Fish	LC50	96 h	1-10 mg/liter

**12.2. Persistence and degradability**

Substance	Biodegradability	Test	Result
Fatty Alcohol alkoxylate	Yes	CO2 Evolution Test	75%

**12.3. Bioaccumulative potential**

Substance	Potential bioaccumulation	LogPow	BCF
Fatty Alcohol alkoxylate	No	No data available	No data available

**12.4. Mobility in soil**

No data available

**12.5. Results of PBT and vPvB assessment**

No data available

**12.6. Other adverse effects**

No special

## SECTION 13: Disposal considerations

**13.1. Waste treatment methods**

This product is not covered by the regulations on dangerous waste.

**Waste**

EWC code	
20 01 30	detergents other than those mentioned in 20 01 29

**Specific labelling**

-

**Contaminated packing**

No specific requirements.

## SECTION 14: Transport information

### 14.1 – 14.4

Not listed as dangerous goods under ADR and IMDG regulations.

#### ADR/RID

14.1. UN number	-
14.2. UN proper shipping name	-
14.3. Transport hazard class(es)	-
14.4. Packing group	-
Notes	-
Tunnel restriction code	-

#### IMDG

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-
EmS	-
MP**	-
Hazardous constituent	-

#### IATA/ICAO

UN-no.	-
Proper Shipping Name	-
Class	-
PG*	-

### 14.5. Environmental hazards

-

### 14.6. Special precautions for user

-

### 14.7. Transport in bulk according to Annex II of MARPOL and the IBC Code

No data available

(\*) Packing group

(\*\*) Marine pollutant

## SECTION 15: Regulatory information

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

#### Restrictions for application

-

#### Demands for specific education

-

#### Additional information

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

#### Sources

Regulation (EC) No 648/2004 of the European Parliament and of the Council of 31 March 2004 on detergents.

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 (CLP).  
 EC regulation 1907/2006 (REACH).

### 15.2. Chemical safety assessment

No

## SECTION 16: Other information

### Full text of H-phrases as mentioned in section 3

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### The full text of identified uses as mentioned in section 1

-

### Other symbols mentioned in section 2

-

### Other

It is recommended to hand over this safety data sheet to the actual user of the product. Information in this safety data sheet cannot be used as a product specification.

The information in this safety data sheet applies only to this specific product (mentioned in section 1) and is not necessarily correct for use with other chemicals/products.

A change (in proportion to the last essential change (first cipher in SDS version)) is marked with a blue triangle.

### The safety data sheet is validated by

Admin

### Date of last essential change (First cipher in SDS version)

2015-06-01

### Date of last minor change (Last cipher in SDS version)

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