

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

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

· 1.1 Product identifier

· Trade name: **BasePro DES40**

· UFI: PJR0-U0VS-V00A-2U1G

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

No further relevant information available.

· Application of the substance / the mixture

Activated concentrate for oxygen bleach and for laundry disinfection.

· 1.3 Details of the supplier of the safety data sheet

· Manufacturer/Supplier:

Schneidereit GmbH
Kärntener Straße 19
42697 Solingen

· Further information obtainable from:

Department T-PS
+49 (0) 611 9271-0
msds-tc@kreussler.com

· 1.4 Emergency telephone number:

Members of the public seeking specific information on poisons should contact:
In England and Wales: NHS 111 - dial 111
In Scotland: NHS 24 - dial 111

* SECTION 2: Hazards identification

· 2.1 Classification of the substance or mixture

· Classification according to Regulation (EC) No 1272/2008

Org. Perox. F H242 Heating may cause a fire.

Met. Corr. 1 H290 May be corrosive to metals.

Acute Tox. 4 H302 Harmful if swallowed.

Acute Tox. 4 H312 Harmful in contact with skin.

Acute Tox. 4 H332 Harmful if inhaled.

Skin Corr. 1A H314 Causes severe skin burns and eye damage.

Eye Dam. 1 H318 Causes serious eye damage.

STOT SE 3 H335 May cause respiratory irritation.

· 2.2 Label elements

· Labelling according to Regulation (EC) No 1272/2008

The product is classified and labelled according to the GB CLP regulation.

· Hazard pictograms



GHS02 GHS05 GHS07

· Signal word Danger

· Hazard-determining components of labelling:

hydrogen peroxide solution

peracetic acid

acetic acid

· Hazard statements

H242 Heating may cause a fire.

H290 May be corrosive to metals.

H302+H312+H332 Harmful if swallowed, in contact with skin or if inhaled.

H314 Causes severe skin burns and eye damage.

H335 May cause respiratory irritation.

(Contd. on page 2)

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 1)

· Precautionary statements

- P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P234 Keep only in original packaging.
- P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing protection.
- P302+P352 IF ON SKIN: Wash with plenty of soap and water.
- P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P308+P311 IF exposed or concerned: Call a POISON CENTER/doctor.

· Additional information:

EUH071 Corrosive to the respiratory tract.
 Product contains: Restricted explosives precursors. Making available, introduction, possession and use according to Regulation (EU) 2019/1148, Article 5 (1) and (3).

· 2.3 Other hazards

The product does not contain any organic halogen compounds (AOX), nitrates, heavy metal compounds or formaldehydes.

· Results of PBT and vPvB assessment

- **PBT:** Not applicable
- **vPvB:** Not applicable

* SECTION 3: Composition/information on ingredients

· 3.2 Mixtures

- **Description:** Mixture of substances listed below with nonhazardous additions.

· Dangerous components:

CAS: 7722-84-1 EINECS: 231-765-0	hydrogen peroxide solution Ox. Liq. 1, H271; Skin Corr. 1A, H314; Acute Tox. 4, H302; Acute Tox. 4, H332 Specific concentration limits: Ox. Liq. 1; H271: C ≥ 70 % Ox. Liq. 2; H272: 50 % ≤ C < 70 % Skin Corr. 1A; H314: C ≥ 70 % Skin Corr. 1B; H314: 50 % ≤ C < 70 % Skin Irrit. 2; H315: 35 % ≤ C < 50 % Eye Dam. 1; H318: C ≥ 8 % Eye Irrit. 2; H319: 5 % ≤ C < 8 % STOT SE 3; H335: C ≥ 35 %	15-30%
CAS: 79-21-0 EINECS: 201-186-8	peracetic acid Flam. Liq. 3, H226; Org. Perox. D, H242; Acute Tox. 3, H301; Acute Tox. 2, H310; Acute Tox. 2, H330; Skin Corr. 1A, H314; Eye Dam. 1, H318; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=100); STOT SE 3, H335, EUH071 Specific concentration limit: STOT SE 3; H335: C ≥ 1 %	5-15%
CAS: 64-19-7 EINECS: 200-580-7	acetic acid Flam. Liq. 3, H226; Met. Corr. 1, H290; Skin Corr. 1A, H314 Specific concentration limits: Skin Corr. 1A; H314: C ≥ 90 % Skin Corr. 1B; H314: 25 % ≤ C < 90 % Skin Irrit. 2; H315: 10 % ≤ C < 25 % Eye Irrit. 2; H319: 10 % ≤ C < 25 %	≥5-<10%

· Ingredients according to detergent regulation EC 648/2004

oxygen-based bleaching agents	≥30%
-------------------------------	------

- **Additional information:** For the wording of the listed hazard phrases refer to section 16.

(Contd. on page 3)

Safety data sheet according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 2)

* SECTION 4: First aid measures

· 4.1 Description of first aid measures

· General information:

Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident.

Immediately remove any clothing soiled by the product.

· After inhalation:

Call a doctor immediately.

Take affected persons into fresh air and keep quiet.

Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.

In case of unconsciousness place patient stably in side position for transportation.

· After skin contact:

If skin irritation continues, consult a doctor.

Immediately wash with water and soap and rinse thoroughly.

· After eye contact:

Call a doctor immediately.

Protect unharmed eye.

Rinse opened eye for several minutes under running water. Then consult a doctor.

· After swallowing:

Call for a doctor immediately.

Drink plenty of water and provide fresh air. Call for a doctor immediately.

· Information for doctor:

Therapy as for chemical burns.

Following inhalation:

Formation of a toxic pulmonary oedema is possible if product continues to be inhaled despite acute irritative effect (e.g. if it is impossible to leave the danger area).

Prophylaxis of a toxic pulmonary oedema with inhalative steroids (dexamethasone aerosol dosing spray, e.g. auxilosone).

If substance has been swallowed:

Aspiration hazard!

Risk of gaseous embolisms!

In case of excessive strain on the stomach due to gas evolution, insert siphon tube.

Early endoscopy in order to assess mucosa lesions in the oesophagus and stomach which may appear.

If necessary, suck away leftover substance.

Do not administer activated charcoal, due to risk of release of large amounts of gas from hydrogen peroxide.

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

No further relevant information available.

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

No further relevant information available.

* SECTION 5: Firefighting measures

· 5.1 Extinguishing media

· Suitable extinguishing agents:

CO₂, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

· For safety reasons unsuitable extinguishing agents: organic compounds

· 5.2 Special hazards arising from the substance or mixture

If involved in fire, may decompose yielding oxygen.

Risk of overpressure and burst due to decomposition in confined spaces and pipes.

Release of oxygen may support combustion.

In case of fire, remove the endangered containers and bring to a safe place, if this can be done safely. Keep away from heat.

If necessary:

(Contd. on page 4)

Safety data sheet according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 3)

In case of fire cool the containers that are at risk with water or dilute with water (flooding).
Contact with inflammable material can cause ignition.

· **5.3 Advice for firefighters**

· **Protective equipment:**

Wear fully protective suit.

Wear self-contained respiratory protective device.

Mouth respiratory protective device.

· **Additional information**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

Collect contaminated fire fighting water separately. It must not enter the sewage system.

* SECTION 6: Accidental release measures

· **6.1 Personal precautions, protective equipment and emergency procedures**

Wear protective clothing.

Ensure adequate ventilation

Use respiratory protective device against the effects of fumes/dust/aerosol.

Keep away from ignition sources.

Keep people at a distance and stay on the windward side.

Wear protective equipment. Keep unprotected persons away.

· **6.2 Environmental precautions:**

Dilute with plenty of water.

Do not allow to enter sewers/ surface or ground water.

· **6.3 Methods and material for containment and cleaning up:**

Small spills - wash to sanitary sewer with plenty of water. Large spills - soak up with approved absorbent, shovel produkt into approved container for disposal. Wash area with plenty of water.

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Use neutralising agent.

Dispose contaminated material as waste according to section 13.

Ensure adequate ventilation.

· **6.4 Reference to other sections**

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

* SECTION 7: Handling and storage

· **7.1 Precautions for safe handling**

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

· **Information about fire - and explosion protection:** No special measures required.

· **7.2 Conditions for safe storage, including any incompatibilities**

· **Storage:**

· **Requirements to be met by storerooms and receptacles:**

Store only in the original receptacle.

Provide acid-resistant floor.

Suitable materials for storage:

VA-Steel: 1.4571,

Polyethylene (PE),

Polypropylene (PP),

Polyvinylchloride (PVC),

Glass,

Ceramic

Unsuitable material for receptacle: aluminium.

· **Information about storage in one common storage facility:** Store away from metals.

· **Further information about storage conditions:**

Store in a cool place.

Keep container tightly sealed.

(Contd. on page 5)

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 4)

- **Storage class:** 5.2
- **7.3 Specific end use(s)** No further relevant information available.

SECTION 8: Exposure controls/personal protection

· 8.1 Control parameters

· Ingredients with limit values that require monitoring at the workplace:

7722-84-1 hydrogen peroxide solution (15-30%)

WEL	Short-term value: 2.8 mg/m ³ , 2 ppm
	Long-term value: 1.4 mg/m ³ , 1 ppm

64-19-7 acetic acid (≥5-<10%)

WEL	Short-term value: 50 mg/m ³ , 20 ppm
	Long-term value: 25 mg/m ³ , 10 ppm

· DNELs

7722-84-1 hydrogen peroxide solution

Inhalative	long term/local effects	0.21 mg/m ³ (general public)
		1.4 mg/m ³ (Workers)
	Acute/local effects	1.93 mg/m ³ (general public)
		3 mg/m ³ (Workers)

· PNECs

7722-84-1 hydrogen peroxide solution

Aqua	0.0126 mg/l (Marine water)
	0.0126 mg/l (freshwater)
Sediment	0.047 mg/kg (Marine water)
	0.047 mg/kg (Freshwater)
Sewage treatment plant	4.66 mg/L (Sewage treatment plant)
Boden	0.0023 mg/kg dw (Soil)

- **Additional information:** The lists valid during the making were used as basis.

· 8.2 Exposure controls

- **Appropriate engineering controls** No further data; see section 7.
- **Individual protection measures, such as personal protective equipment**
- **General protective and hygienic measures:**

Ensure that washing facilities are available at the work place.

Do not eat, drink, smoke or sniff while working.

Keep away from foodstuffs, beverages and food.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

· Respiratory protection:

If technical protective measures do not keep the concentrations in the air below the recommended exposure limits (where applicable) or bring them to an acceptable level (in countries where no exposure limits are specified), approved respiratory protection must be worn. for example: Full face mask with combination filter A2B2E2K1P2 (Draeger) Full face mask with combination filter OV/AG (3M) Full face mask with combination filter ABEK2P3 (3M)

In case of brief exposure or low pollution use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

· Hand protection



Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

(Contd. on page 6)

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 5)

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

- **Material of gloves**

Material: Polychloroprene (CR)

Penetration time: > 480 min

Glove thickness: 0.65 mm

Guideline: DIN EN 374

Material: Nitrile.

Penetration time: > 30 min

Glove thickness: 0.33 mm

Guideline: DIN EN 374

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

- **Penetration time of glove material**

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

- **Eye/face protection**



Safety glasses

Tightly sealed goggles

- **Body protection:**

Boots

Acid resistant protective clothing

* SECTION 9: Physical and chemical properties

- **9.1 Information on basic physical and chemical properties**

- **General Information**

- **Physical state**

Liquid

- **Colour:**

Colourless

- **Odour:**

Pungent

- **Odour threshold:**

Not determined

- **Melting point/freezing point:**

-50 °C

- **Boiling point or initial boiling point and boiling range**

Undetermined

- **Flammability**

May cause fire.

- **Lower and upper explosion limit**

- **Lower:**

Not determined

- **Upper:**

Not determined

- **Flash point:**

83.5 °C (ASTMD93(PMCC))

- **Auto-ignition temperature:**

265 °C

- **Decomposition temperature:**

Not determined

- **pH at 20 °C**

0.4

- **Viscosity:**

- **Kinematic viscosity at 20 °C**

1.299 mm²/s

- **Kinematic viscosity at 40 °C**

0.873 mm²/s

- **Dynamic:**

Not determined

- **Solubility**

- **water:**

Fully miscible.

- **Partition coefficient n-octanol/water (log value)**

Not determined

- **Vapour pressure at 20 °C:**

25 hPa

(Contd. on page 7)

— GB —

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 6)

· Density and/or relative density	
· Density at 20 °C:	1.16 g/cm ³
· Relative density	Not determined
· Vapour density	Not determined
· 9.2 Other information	
· Appearance:	
· Form:	Fluid
· Important information on protection of health and environment, and on safety.	
· Ignition temperature:	Product is not selfigniting.
· Explosive properties:	Product does not present an explosion hazard.
· Solvent content:	
· Organic solvents:	0.0 %
· Change in condition	
· Evaporation rate	Not determined
· Information with regard to physical hazard classes	
· Explosives	Void
· Flammable gases	Void
· Aerosols	Void
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Void
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Heating may cause a fire.
· Corrosive to metals	May be corrosive to metals.
· Desensitised explosives	Void

* SECTION 10: Stability and reactivity

- **10.1 Reactivity** No further relevant information available.
- **10.2 Chemical stability**
- **Thermal decomposition / conditions to be avoided:**
No decomposition if used according to specifications.
No decomposition if used and stored according to specifications.
- **10.3 Possibility of hazardous reactions**
Reacts with reducing agents.
Danger of bursting.
Reacts with alkali, amines and strong acids.
Acts as an oxidising agent on organic materials such as wood, paper and fats.
- **10.4 Conditions to avoid** No further relevant information available.
- **10.5 Incompatible materials:** No further relevant information available.
- **10.6 Hazardous decomposition products:** Oxygen

* SECTION 11: Toxicological information

- **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**
- **Acute toxicity** Based on available data, the classification criteria are not met.

(Contd. on page 8)

— GB —

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 7)

· LD/LC50 values relevant for classification:

Oral	LD-50	314 mg/kg (rat)
Dermal	LD-50	1,920 mg/kg (rabbit)

7722-84-1 hydrogen peroxide solution

Oral	LD-50	431 mg/kg (rat)
Dermal	LD-50	9,200 mg/kg (rabbit)
Inhalative	LC-50/4 h	11 mg/l (rat)

79-21-0 peracetic acid

Oral	LD-50	80 mg/kg (rat)
Dermal	LD-50	60 mg/kg (rabbit)

64-19-7 acetic acid

Oral	LD-50	3,310 mg/kg (rat)
Inhalative	LC-50/4 h	>20 mg/l (rat)

· Primary irritant effect:

· **Skin corrosion/irritation** Causes severe skin burns and eye damage.

· **Serious eye damage/irritation** Causes serious eye damage.

· **STOT-single exposure** May cause respiratory irritation.

* SECTION 12: Ecological information

· 12.1 Toxicity

· Aquatic toxicity:

79-21-0 peracetic acid

EC-50 3 h	5.1 mg/l (Belebschlamm) (OECD 209)
EC-50 48h	0.73 mg/l (Daphnia magna) (EPA OPP 72-2)
LC-50 96h	1.1 mg/l (Lepomis macrochirus) (EPA OPP 72-1)
NOEC 21 d	0.0121 mg/l (Daphnia magna) (OECD 211)
NOEC (72 h)	0.061 mg/l (Pseudokirchneriella subcapitata) (US-EPA-Methode)
NOEC (33d)	0.00069 mg/l (Brachydanio rerio) (OECD TG 210)

· **12.2 Persistence and degradability** No further relevant information available.

· **Other information:** abiotic degradation through hydrolysis and reduction.

· **12.3 Bioaccumulative potential** No further relevant information available.

· **12.4 Mobility in soil** No further relevant information available.

· 12.5 Results of PBT and vPvB assessment

· **PBT:** Not applicable

· **vPvB:** Not applicable

· 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

· 12.7 Other adverse effects

· Additional ecological information:

· General notes:

Do not allow product to reach ground water, water course or sewage system.

Must not reach sewage water or drainage ditch undiluted or unneutralised.

The product may not be released into the environment without control.

Rinse off of bigger amounts into drains or the aquatic environment may lead to decreased pH-values. A low pH-value harms aquatic organisms. In the dilution of the use-level the pH-value is considerably increased, so that after the use of the product the aqueous waste, emptied into drains, is only low water-dangerous.

* SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· **Recommendation** Dispose of in accordance with Local, State, and Federal Regulations.

(Contd. on page 9)

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 8)

- **Uncleaned packaging:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agents:** Water, if necessary together with cleansing agents.

* SECTION 14: Transport information

· 14.1 UN number or ID number	UN3109
· ADR, IMDG, IATA	
· 14.2 UN proper shipping name	3109 ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid)
· ADR	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid), MARINE POLLUTANT
· IMDG	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid)
· IATA	ORGANIC PEROXIDE TYPE F, LIQUID (peracetic acid)
· 14.3 Transport hazard class(es)	
· ADR	
· Class	5.2 Organic peroxides.
· Label	5.2+8
· IMDG	
· Class	5.2 Organic peroxides.
· Label	5.2/8
· IATA	
· Class	5.2 Organic peroxides.
· Label	5.2 (8)
· 14.4 Packing group	
· ADR, IMDG, IATA	Void
· 14.5 Environmental hazards:	Product contains environmentally hazardous substances: peracetic acid
· Marine pollutant:	Yes
· Special marking (ADR):	Symbol (fish and tree)
· 14.6 Special precautions for user	Warning: Organic peroxides.
· Hazard identification number (Kemler code):	539
· EMS Number:	F-J,S-R
· Stowage Category	D
· Stowage Code	SW1 Protected from sources of heat.
· Segregation Code	SG35 Stow "separated from" SGG1-acids SG36 Stow "separated from" SGG18-alkalis. SG72 See 7.2.6.3.2.
· 14.7 Maritime transport in bulk according to IMO instruments	Not applicable
· Transport/Additional information:	Separate from alkalis, metal powders and inflammable substances.
· ADR	
· Limited quantities (LQ)	125 ml
· Excepted quantities (EQ)	Code: E0 Not permitted as Excepted Quantity
· Transport category	2
· Tunnel restriction code	D

(Contd. on page 10)

Safety data sheet

according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 9)

· IMDG	
· Limited quantities (LQ)	125 ml
· Excepted quantities (EQ)	Code: E0 Not permitted as Excepted Quantity
· UN "Model Regulation":	UN 3109 ORGANIC PEROXIDE TYPE F, LIQUID (PERACETIC ACID), 5.2 (8), ENVIRONMENTALLY HAZARDOUS

* SECTION 15: Regulatory information

- **15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**
- **Poisons Act**

· **Regulated explosives precursors**

7722-84-1	hydrogen peroxide solution	12%
-----------	----------------------------	-----

· **Regulated poisons**

None of the ingredients is listed.

· **Reportable explosives precursors**

None of the ingredients is listed.

· **Reportable poisons**

None of the ingredients is listed.

· **Directive 2012/18/EU**

- **Named dangerous substances - ANNEX I** None of the ingredients is listed.

· **Seveso category**

P6b SELF-REACTIVE SUBSTANCES AND MIXTURES and ORGANIC PEROXIDES

E1 Hazardous to the Aquatic Environment

- **Qualifying quantity (tonnes) for the application of lower-tier requirements** 50 t

- **Qualifying quantity (tonnes) for the application of upper-tier requirements** 200 t

· **National regulations:**

· **Information about limitation of use:**

Employment restrictions concerning pregnant and lactating women must be observed.

Employment restrictions concerning juveniles must be observed.

· **Technical instructions (air):**

Class	Share in %
II	5-15

- **15.2 Chemical safety assessment:** A Chemical Safety Assessment has not been carried out.

* SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

The information of Items 4 through 8 and 10 through 12 partially refers not to the use and the proper application of the product (see Directions for Use/Product Information) but to the release of larger quantities in the case of accidents and irregularities.

The information exclusively describes the safety requirements of the product(s) and is based on the present state of our experience.

Non-ionic tensides can have varying characteristics and classifications despite same CAS-No.

· **Relevant phrases**

H226 Flammable liquid and vapour.

H242 Heating may cause a fire.

H271 May cause fire or explosion; strong oxidiser.

H272 May intensify fire; oxidiser.

H290 May be corrosive to metals.

(Contd. on page 11)

Safety data sheet according to UK REACH

Printing date 08.06.2026

Version number 9 (replaces version 8)

Revision: 08.06.2026

Trade name: BasePro DES40

(Contd. of page 10)

H301 Toxic if swallowed.
 H302 Harmful if swallowed.
 H310 Fatal in contact with skin.
 H314 Causes severe skin burns and eye damage.
 H315 Causes skin irritation.
 H318 Causes serious eye damage.
 H319 Causes serious eye irritation.
 H330 Fatal if inhaled.
 H332 Harmful if inhaled.
 H335 May cause respiratory irritation.
 H400 Very toxic to aquatic life.
 H410 Very toxic to aquatic life with long lasting effects.
 EUH071 Corrosive to the respiratory tract.

Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)
 IMDG: International Maritime Code for Dangerous Goods
 IATA: International Air Transport Association
 GHS: Globally Harmonised System of Classification and Labelling of Chemicals
 EINECS: European Inventory of Existing Commercial Chemical Substances
 ELINCS: European List of Notified Chemical Substances
 CAS: Chemical Abstracts Service (division of the American Chemical Society)
 DNEL: Derived No-Effect Level (UK REACH)
 PNEC: Predicted No-Effect Concentration (UK REACH)
 LC50: Lethal concentration, 50 percent
 LD50: Lethal dose, 50 percent
 PBT: Persistent, Bioaccumulative and Toxic
 vPvB: very Persistent and very Bioaccumulative
 Flam. Liq. 3: Flammable liquids – Category 3
 Ox. Liq. 1: Oxidizing liquids – Category 1
 Org. Perox. D: Organic peroxides – Type C/D
 Org. Perox. F: Organic peroxides – Type E/F
 Met. Corr. 1: Corrosive to metals – Category 1
 Acute Tox. 3: Acute toxicity – Category 3
 Acute Tox. 4: Acute toxicity – Category 4
 Acute Tox. 2: Acute toxicity – Category 2
 Skin Corr. 1A: Skin corrosion/irritation – Category 1A
 Eye Dam. 1: Serious eye damage/eye irritation – Category 1
 STOT SE 3: Specific target organ toxicity (single exposure) – Category 3
 Aquatic Acute 1: Hazardous to the aquatic environment - acute aquatic hazard – Category 1
 Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

*** Data compared to the previous version altered.**

GB