Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878 First edition: 17/04/1998 Last revision: 21/12/2022 Supersedes version of: 17/10/2022 Version: 14.1

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

1.1. Product identifier

Product form : Mixture

Name : Power Clean 500 ml
Product number : 04.0169.9999

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

Relevant identified uses

Main use category : Industrial use, Professional use

Use of the substance or preparation : Quick and powerful cleaner/degreaser for both industry (e.g. electronics and machines)

and automotive (e.g. clutch and engine parts).

1.3. Details of the supplier of the safety data sheet

PCS Innotec International NV

Schans 4

BE - 2480 Dessel T.: +32 (0) 14 32 60 01 F.: +32 (0) 14 32 60 12 hse@innotec.eu

1.4. Emergency telephone number

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) no 1272/2008 (CLP)

 Aerosol 1
 H222;H229

 Skin Irrit. 2
 H315

 Eye Irrit. 2
 H319

 STOT SE 3
 H336

 Asp. Tox. 1
 H304

 Aquatic Chronic 2
 H411

 Full text of hazard classes, H- and EUH-statements: see section 16

Adverse physicochemical, human health and environmental effects

No additional information available

2.2. Label elements

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

Hazard pictograms (CLP)







Danger

GHS07

GHS09

Signal word (CLP) : Danger

Contains : Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane; Hydrocarbons, C7, n-

alkanes, isoalkanes, cyclics; Acetone

Hazard statements (CLP) : H222 - Extremely flammable aerosol.

H229 - Pressurised container: May burst if heated.

H315 - Causes skin irritation.
H319 - Causes serious eye irritation.
H336 - May cause drowsiness or dizziness.
H411 - Toxic to aquatic life with long lasting effects.

Precautionary statements (CLP) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources.

No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Do not pierce or burn, even after use. P261 - Avoid breathing vapours, spray.

P271 - Use only outdoors or in a well-ventilated area.

P280 - Wear protective gloves, eye protection, face protection.

P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses, if present and easy to do. Continue rinsing. P312 - Call a POISON CENTER, a doctor if you feel unwell.

P391 - Collect spillage.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Extra phrases : Without adequate ventilation formation of explosive mixtures may be possible.

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2.3. Other hazards

Contains no PBT and/or vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or substance(s) are not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

SECTION 3: Composition/information on ingredients				
3.2. Mixtures				
Name	Product identifier	%	Classification according to Regulation (EC) no 1272/2008 (CLP)	
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane	CAS number: 92128-66-0 EINECS / ELINCS number: 921-024-6 REACH-no: 01-2119475514- 35	25 – 50	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	EINECS / ELINCS number: 927-510-4 REACH-no: 01-2119475515-33	10 – 25	Flam. Liq. 2, H225 Skin Irrit. 2, H315 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411	
Acetone	CAS number: 67-64-1 EINECS / ELINCS number: 200-662-2 EC Index-No.: 606-001-00-8 REACH-no: 01-2119471330- 49	10 – 25	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	
Carbon dioxide (substance with a Community workplace exposure limit)	CAS number: 124-38-9 EINECS / ELINCS number: 204-696-9	2,5 – 10	Press. Gas (Comp.), H280	
butane (<0,1 % butadieen (203-450-8))	CAS number: 106-97-8 EINECS / ELINCS number: 203-448-7 EC Index-No.: 601-004-00-0 REACH-no: 01-2119474691- 32	2,5 – 10	Flam. Gas 1A, H220 Press. Gas	
Propane	CAS number: 74-98-6 EINECS / ELINCS number: 200-827-9 REACH-no: 01-2119486944- 21	1 – 2,5	Flam. Gas 1A, H220 Press. Gas	
Isobutane	CAS number: 75-28-5 EINECS / ELINCS number: 200-857-2 EC Index-No.: 601-004-00-0 REACH-no: 01-2119485395- 27	0,1 – 1	Flam. Gas 1A, H220 Press. Gas	

Full text of H- and EUH-statements: see section 16

SECTION 4: First aid measures

4.1. Description of first aid measures

General advice : If you feel unwell, seek medical advice.

Inhalation : If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable

for breathing.

Skin contact : Take off immediately all contaminated clothing and wash it before reuse. Gently wash with

plenty of soap and water. Rinse with plenty of water.

Eye contact : IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

Ingestion : Call a POISON CENTER/doctor if you feel unwell. Do NOT induce vomiting.

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

Inhalation : May cause drowsiness or dizziness.

Skin contact : Causes skin irritation.

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Eves contact Causes serious eve irritation

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

No additional information available

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Carbon dioxide. Alcohol resistant foam.

Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Extremely flammable aerosol.

Explosion hazard : May form flammable/explosive vapour-air mixture.

Reactivity in case of fire : Combustion produces toxic gases.

5.3. Advice for firefighters

Firefighting instructions : Prevent fire fighting water from entering the environment. Use water spray or fog for

cooling exposed containers.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing.

For non-emergency personnel

Protective equipment : Refer to protective measures listed in Sections 7 and 8.

Emergency procedures : Evacuate unnecessary personnel.

For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

6.3. Methods and material for containment and cleaning up

For containment : Absorb with liquid-binding material (e.g. sand, diatomaceous earth, acid- or universal

binding agents).

Methods for cleaning up : This product and its container must be disposed of in a safe way, and as per local

legislation.

Other information : Provide adequate ventilation.

6.4. Reference to other sections

Stable in use and storage conditions as recommended in item 7. Concerning personal protective equipment to use, see section 8. Concerning disposal elimination after cleaning, see section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Additional hazards when processed : Do not spray on a naked flame or any incandescent material. Do not pierce or burn, even

after use. In use, may form flammable vapour-air mixture. Keep away from sources of

ignition - No smoking.

Precautions for safe handling : Do not eat, drink or smoke when using this product. Use personal protective equipment as

required. Provide good ventilation in process area to prevent formation of vapour. Take precautionary measures against static discharge. Eliminate all ignition sources if safe to do

SO.

Hygiene measures : Wash hands and other exposed areas with mild soap and water before eating, drinking or

smoking and when leaving work.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Proper grounding procedures to avoid static electricity should be followed.

Storage conditions : Store in a dry place. Store in a well-ventilated place. Protect from sunlight. Do not expose

to temperatures exceeding 50°C/122°F.

Technical condition(s) : The floor of the depot should be impermeable and designed to form a water-tight basin.

Keep in a cool place.

Special rules on packaging : Keep container tightly closed and dry. Keep only in original container.

7.3. Specific end use(s)

No additional information available

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

National occupational exposure and biological limit values

National occupational exposure and biolog	National occupational exposure and biological limit values			
Carbon dioxide (124-38-9)				
EU - Indicative Occupational Exposure Limit (IOEL)				
Local name	Carbon dioxide			
IOEL TWA	9000 mg/m³			
	5000 ppm			
Regulatory reference	COMMISSION DIRECTIVE 2006/15/EC			
United Kingdom - Occupational Exposure	Limits			
Local name	Carbon dioxide			
WEL TWA (OEL TWA)	9150 mg/m³			
	5000 ppm			
WEL STEL (OEL STEL)	27400 mg/m³			
	15000 ppm			
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE			
Acetone (67-64-1)				
EU - Indicative Occupational Exposure Lir	nit (IOEL)			
Local name	Acetone			
IOEL TWA	1210 mg/m³			
	500 ppm			
Regulatory reference	COMMISSION DIRECTIVE 2000/39/EC			
United Kingdom - Occupational Exposure Limits				
Local name	Acetone			
WEL TWA (OEL TWA)	1210 mg/m³			
	500 ppm			
WEL STEL (OEL STEL)	3620 mg/m³			
	1500 ppm			
Regulatory reference	EH40/2005 (Fourth edition, 2020). HSE			
butane (<0,1 % butadieen (203-450-8))	(106-97-8)			
United Kingdom - Occupational Exposure	Limits			
Local name	Butane			
WEL TWA (OEL TWA)	1450 mg/m³			
	600 ppm			
WEL STEL (OEL STEL)	1810 mg/m³			
	750 ppm			
Remark	Carc (Capable of causing cancer and/or heritable genetic damage. See paragraphs 49–51), (only applies if Butane contains more than 0.1% of buta-1,3-diene)			

DNEL and PNEC

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)		
DNEL/DMEL (Workers)		
Long-term - systemic effects, dermal 773 mg/kg bodyweight/day		
Long-term - systemic effects, inhalation 2035 mg/m³		
DNEL/DMEL (General population)		
Long-term - systemic effects,oral 699 mg/kg bodyweight/day		

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Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)		
Long-term - systemic effects, inhalation	608 mg/m³	
Long-term - systemic effects, dermal	699 mg/kg bodyweight/day	
A F		

8.2. Exposure controls

Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

Personal protection equipment

Personal protective equipment:

Safety glasses. Gloves. In case of inadequate ventilation wear respiratory protection.

Personal protective equipment symbol(s):









Eye and face protection

Eye protection:

Wear closed safety glasses

Skin protection

Skin protection:

Wear suitable protective clothing

Hand protection:

Where hand contact with the product may occur, the use of gloves (approved according to the EN374 standard) made from the following materials may provide suitable chemical protection: Nitrile rubber. For continuous contact we recommend gloves with breakthrough time of more than 240 minutes with preference for > 480 minutes. For short-term/splash protection we recommend the same, but recognise that suitable gloves offering this level of protection may not be available. In this case a lower breakthrough time may be acceptable as long as appropriate glove maintenance and replacement regimes are rigorously followed. Glove thickness is not a good predictor of glove resistance to a chemical as it is dependent on the exact composition of the glove material. Depending on model and material, glove thickness generally should be greater than 0,35 mm. Suitability and durability of a glove is dependent on usage (= frequency and duration of contact), chemical resistance of glove material, dexterity. Always seek advice from glove suppliers. Contaminated gloves should be replaced. Personal hygiene is a key element of effective hand care. Gloves must only be worn on clean hands. After using gloves, hands should be washed and dried thoroughly.

Respiratory protection

Respiratory protection:

Wear appropriate breathing apparatus if air renewal not sufficient to maintain dust/vapour under TLV. Filter AX (brown)

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Colour : pale.
Appearance : Aerosol.
Odour : characteristic.
Odour threshold : Not available
Melting point/melting range : Not available
Freezing point : Not available

Boiling point/range : Not applicable, since the product is an aerosol.

Flammability : Not available
Lower explosion limit : Not available
Upper explosion limit : Not available

Flash point : Not applicable, since the product is an aerosol.

Solubility : Water: partly miscible

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Partition coefficient n-octanol/water (Log Kow) : Not available Vapour pressure : 246 hPa Vapour pressure at 20 °C : Not available Density : Not available Relative density (water = 1) : 0,717 Vapour density : Not available Particle characteristics : Not applicable

9.2. Other information

Information with regard to physical hazard classes

Explosion limits : 0,6 - 13 vol %

Other safety characteristics

V.O.C. (V.O.S.) : 684 g/l

SECTION 10: Stability and reactivity

10.1. Reactivity

Extremely flammable aerosol. In use, may form flammable/explosive vapour-air mixture.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No additional information available

10.4. Conditions to avoid

No additional information available

10.5. Incompatible materials

No additional information available

10.6. Hazardous decomposition products

No additional information available

SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity (oral) : Not classified Acute toxicity (dermal) : Not classified Acute toxicity (inhalation) : Not classified

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)		
LD50/oral/rat	> 5840 mg/kg	
LD50/dermal/rabbit	> 2920 mg/kg	
LC50/inhalation/4h/rat	> 25 mg/l	
Hydrocarbons C7, n-alkanes, isoalkanes, cyclics		

Trydrocarbons, C7, 11-aikanes, isoaikanes, cyclics	
LD50/oral/rat	> 5840 mg/kg
LD50 dermal rat	> 2920 mg/kg
LC50/inhalation/4h/rat	> 23,3 mg/l

Acetone (67-64-1)	
LD50/oral/rat	5800 mg/kg
LD50/dermal/rabbit	20000 mg/kg
LC50/inhalation/4h/rat	76 mg/l

butane (<0,1 % butadieen (203-450-8)) (106-97-8)

Skin corrosion/irritation

LC50/inhalation/4h/rat 658 mg/l

: Causes skin irritation. Serious eye damage/irritation : Causes serious eye irritation.

Respiratory or skin sensitisation : Not classified Germ cell mutagenicity : Not classified : Not classified Carcinogenicity Reproductive toxicity : Not classified

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STOT-single exposure : May cause drowsiness or dizziness.

Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)

STOT-single exposure May cause drowsiness or dizziness.

Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

STOT-single exposure May cause drowsiness or dizziness.

Acetone (67-64-1)

STOT-single exposure May cause drowsiness or dizziness.

STOT-repeated exposure : Not classified

Aspiration hazard : May be fatal if swallowed and enters airways.

Power Clean 500 ml

Viscosity, kinematic ≤ 20,5 mm²/s

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects.

(chronic)

(CHIOTHE)		
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyclics, <5% n-hexane (92128-66-0)		
LC50/96h/fish	11,4 mg/l (Oncorhynchus mykiss)	
EC50/48h/daphnia magna	3 mg/l	
EC50 - Other aquatic organisms [1]	30 – 100 mg/l (72h, Pseudokirchneriella subcapitata)	
LOEC (chronic)	0,32 mg/l (21 days, Daphnia magna)	
NOEC (chronic)	0,17 mg/l (21 days, Daphnia magna)	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	s	
EC50/48h/daphnia magna	3 mg/l	
Acetone (67-64-1)		
EC50 - Other aquatic organisms [1]	8800 mg/l (Daphnia Magna)	
12.2. Persistence and degradability		
Power Clean 500 ml		
Persistence and degradability	Rapidly degradable	
Carbon dioxide (124-38-9)		
Persistence and degradability	Rapidly degradable	
Hydrocarbons, C6-C7, n-alkanes, isoalkanes, cyc	clics, <5% n-hexane (92128-66-0)	
Persistence and degradability	Rapidly degradable	
Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	3	
Persistence and degradability	Rapidly degradable	
Acetone (67-64-1)		
Persistence and degradability	Rapidly degradable	
Isobutane (75-28-5)		
Persistence and degradability	Rapidly degradable	
Propane (74-98-6)		
Persistence and degradability	Rapidly degradable	

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butane (<0,1 % butadieen	(203-450-8)) (106-97-8)
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Persistence and degradability Rapidly degradable

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

 Toxic to fish Other adverse effects

Power Clean 500 ml

General information(s)

Avoid release to the environment, Danger to drinking water, even if small amounts leak into the subsoil, Also poisonous for fish and plankton in water bodies, Toxic to aquatic organisms

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Regional waste regulation

: Disposal must be done according to official regulations.

Waste / unused products

: Waste and empty containers must be managed according to relevant local regulations. Do

not dispose of with domestic waste.

European List of Waste (LoW, EC 2000/532)

: 16 05 04* - gases in pressure containers (including halons) containing dangerous

substances

15 01 04 - metallic packaging

SECTION 14: Transport information

In accordance with ADR / IMDG / IATA

14.1. UN number or ID number

UN-No. (ADR) : UN 1950 UN-No. (IMDG) : UN 1950 UN-No. (IATA) : UN 1950

14.2. UN proper shipping name

: AEROSOLS, flammable Proper Shipping Name (ADR)

Proper Shipping Name (IMDG) : AEROSOLS

: Aerosols, flammable Proper Shipping Name (IATA)

Transport document description (ADR) (ADR) : UN 1950 AEROSOLS, flammable, 2.1, (D)

Transport document description (IMDG) : UN 1950 AEROSOLS, 2

Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1

14.3. Transport hazard class(es)

ADR

Transport hazard class(es) (ADR) : 2.1 Danger labels (ADR) : 2.1



IMDG

Transport hazard class(es) (IMDG) : 2.1 Danger labels (IMDG) : 2.1



IATA

: 2.1 Transport hazard class(es) (IATA)

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Danger labels (IATA) : 2.1



14.4. Packing group

Packing group (ADR) : Not applicable
Packing group (IMDG) : Not applicable
Packing group (IATA) : Not applicable

14.5. Environmental hazards

Dangerous for the environment : Yes (Environmentally hazardous substances derogation applies (quantity of liquids ≤ 5

litres or net mass of solids ≤ 5 kg). The environmentally hazardous substance mark is

therefore not required, as stated in the ADR regulation, section 5.2.1.8.1.)

Marine pollutant : Yes (IMDG 5.2.1.6.1 derogation applies (quantity of liquids ≤ 5 litres or net mass of solids ≤

5 kg))

EmS-No. (Fire) : F-D EmS-No. (Spillage) : S-U

Further information : No supplementary information available

14.6. Special precautions for user

Overland transport

Classification code (ADR) : 5F
Limited quantities (ADR) : 1I
Transport category (ADR) : 2
Tunnel restriction code : D

Transport by sea

Limited quantities (IMDG) : 1 L

Air transport

No data available

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

EU Regulations

REACH Annex XVII (Restriction List)

Contains no substance(s) listed on REACH Annex XVII (Restriction Conditions)

REACH Annex XIV (Authorisation List)

Contains no substance(s) listed on REACH Annex XIV (Authorisation List)

REACH Candidate List (SVHC)

Contains no substance(s) listed on the REACH Candidate List

PIC Regulation (Prior Informed Consent)

Contains no substance(s) listed on the PIC list (Regulation EU 649/2012 concerning the export and import of hazardous chemicals)

POP Regulation (Persistent Organic Pollutants)

Contains no substance(s) listed on the POP list (Regulation EU 2019/1021 on persistent organic pollutants)

Ozone Regulation (2024/590)

Contains no substance(s) listed on the Ozone Depletion list (Regulation EU 2024/590 on substances that deplete the ozone layer)

Council Regulation (EC) for the control of dual-use items

Contains no substance subject to the COUNCIL REGULATION (EC) for the control of dual-use items

VOC Directive (2004/42)

V.O.C. (V.O.S.) : 684 g/l

Explosives Precursors Regulation (2019/1148)

Contains no substance(s) listed on the Explosives Precursors list (Regulation EU 2019/1148 on the marketing and use of explosives precursors)

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Drug Precursors Regulation (273/2004)

Contains no substance(s) listed on the Drug Precursors list (Regulation EC 273/2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances)

National regulations

Germany

	Air Quality Control (TA Luft)					
	Category	Class	Applicable on	Local name	Max. mass flow	Max. mass concentration
ı	15.2 Chemical safety assessment					

No chemical safety assessment has been carried out

SECTION 16: Other information		
Indication of changes		
Section	Changed item	Comments
	Last revision	
	Supersedes	
2.3		
8.1		
8.2		
9.1		
9.2		
11.2.		
12.6		
12.7		
15		
16		

Abbreviations and acronyms:			
	ACGIH = American Conference of Governmental Industrial Hygienists		
	ADR = Accord européen sur le transport des marchandises dangereuses par Route		
	ATE = Acute Toxicity Estimate		
	CAS = Chemical Abstracts Service		
	CLP = Classification, labelling and packaging		
	CSR = Chemical Safety Report		
	DMEL = Derived Minimal Effect Level		
	DNEL = Derived No-Effect Level		
	DPD = Dangerous Preparation Directive		
	DSD = Dangerous Substance Directive		
	EINECS/ELINCS = European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances.		
	GHS = Globally Harmonized System of Classification and Labelling of Chemicals		
	IATA = International Air Transport Association		
	HTP = Haitallisiksi tunnetut pitoisuudet		
	ICAO = International Civil Aviation Organization		
	IMDG = International Maritime Code for Dangerous Goods		

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Abbreviations and acronyms:		
	LC50 = Lethal concentration, 50 percent	
	IOELV = Indicative Occupational Exposure Limit Value (EU)	
	LD50 = Lethal dose, 50 percent	
	LEL = Lower Explosion Limit	
	MAK = Maximale Arbeitsplatzkonzentrationen	
	MAL-kode = Måleteknisk Arbejdshygiejnisk Luftbehov	
	N.O.S. = Not Otherwise Specified	
	NDS = Najwyższe Dopuszczalne Stężenie	
	NDSCh = Najwyższe Dopuszczalne Stężenie Chwilowe	
	OEL = Occupational Exposure Limits	
	PBT = Persistent, bioaccumulative and toxic	
	PNEC = Predicted No-Effect Concentration	
	REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals	
	RID = Règlement international concernant le transport des marchandises dangereuses par chemin de fer (Regulations Concerning the International Transport of Dangerous Goods by Rail).	
	STEL = Short term exposure limit	
	STOT RE = specific target organ toxicity repeated exposure	
	STOT SE = specific target organ toxicity single exposure	
	SVHC = Substance of Very High Concern	
	TLV = Threshold Limit Value	
	TRGS = Technischen Regeln für Gefahrstoffe	
	TWA = time weighted average	
	UEL = Upper Explosion Limit	
	VLA-EC = valores límite ambientales para la exposición de corta duración	
	VLA-ED = valores límite ambientales para la exposición diaria	
	VLE = Valeur Limite d'exposition	
	VME = Valeur Limite de Moyenne d'exposition	
	VOC = Volatile Organic Compounds	
	vPvB = very Persistent and very Bioaccumulative	
	WGK = Wassergefärhdungsklasse	

Full text of H- and EUH-statements:	
Aerosol 1	Aerosol, Category 1
Aquatic Chronic 2	Hazardous to the aquatic environment – Chronic Hazard, Category 2
Asp. Tox. 1	Aspiration hazard, Category 1
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2
Flam. Gas 1A	Flammable gases, Category 1A
Flam. Liq. 2	Flammable liquids, Category 2
Press. Gas	Gases under pressure
Press. Gas (Comp.)	Gases under pressure : Compressed gas
Skin Irrit. 2	Skin corrosion/irritation, Category 2
STOT SE 3	Specific target organ toxicity – Single exposure, Category 3, Narcosis
H220	Extremely flammable gas.
H222	Extremely flammable aerosol.

Safety Data Sheet

according to the REACH Regulation (EC) 1907/2006 amended by Regulation (EU) 2020/878

Full text of H- and EUH-statements:		
H225	Highly flammable liquid and vapour.	
H229	Pressurised container: May burst if heated.	
H280	Contains gas under pressure; may explode if heated.	
H304	May be fatal if swallowed and enters airways.	
H315	Causes skin irritation.	
H319	Causes serious eye irritation.	
H336	May cause drowsiness or dizziness.	
H411	Toxic to aquatic life with long lasting effects.	

SDS PCS Innotec 2024

Disclaimer with regard to REACH:

The information provided in this Safety Data Sheet is consistent with the information in the Chemical Safety Report, as far as this information was available at the time of compilation (see last revision date).

Disclaimer:

The information of this Safety Data Sheet is based on the present state of our knowledge and on current EC and national laws, as the users' working conditions are beyond our knowledge and control. The user is always responsible for ensuring that the requirements of relevant legislation are complied with. The information contained in this Safety Data Sheet provides guidance on health, safety and environmental aspects of the product and should not be construed as any guarantee of technical performance or suitability for particular applications. The information provided relates only to the specific product designated and may not be valid for such product used in combination with any other product. The product must not be used for any purposes other than those specified without first obtaining written handling instructions.