

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 1 of 12

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

1.1 Product identifier

Trade name: WINKEL PRO FAST CLEANER 400ml

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

General use: Cleaning agent

1.3 Details of the supplier of the safety data sheet

Company name: WINKEL GmbH
Street/POB-No.: Lisztstraße 1
Postal Code, city: 53881 Euskirchen - Germany
WWW: www.winkelgroup.de
E-mail: info@winkelgroup.de
Telephone: ++49 2251 77 69 400-401
Telefax: ++49 2251 77 69 402
Department responsible for information:
info@winkelgroup.de

1.4 Emergency telephone number

112

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification according to EC regulation 1272/2008 (CLP)

Aerosol 1; H222; H229 Extremely flammable aerosol. Pressurised container: May burst if heated.
Skin Irrit. 2; H315 Causes skin irritation.
Eye Irrit. 2; H319 Causes serious eye irritation.
STOT SE 3; H336 May cause drowsiness or dizziness.
Asp. Tox. 1; H304 May be fatal if swallowed and enters airways.
Aquatic Chronic 2; H411 Toxic to aquatic life with long lasting effects.

2.2 Label elements

Labelling (CLP)



Signal word:

Danger

Hazard statements:

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.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 2 of 12

Precautionary statements:	P102	Keep out of reach of children.
	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.
	P271	Use only outdoors or in a well-ventilated area.
	P273	Avoid release to the environment.
	P280	Wear protective gloves/protective clothing/eye protection.
	P391	Collect spillage.
	P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
	P501	Dispose of contents/container to hazardous or special waste collection point.

Special labelling

Text for labelling:

Contains Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics

Labelling for contents according to regulation (EC) No 648/2004, annex VII:

Contains Aliphatic hydrocarbons: 30 % and more

2.3 Other hazards

Exposure to temperatures exceeding 50 °C will increase pressure: resulting in danger of bursting or explosion.

Inhaling can lead to irritations of the respiratory tract and mucous membrane.

Potentially explosive mixtures may form if adequate ventilation is not provided.

Higher doses may lead to a narcotic effect.

Results of PBT and vPvB assessment:

No data available

SECTION 3: Composition / information on ingredients

3.1 Substances: not applicable

3.2 Mixtures

Chemical characterisation: Mixture of the substances listed below with non-hazardous additions.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 3 of 12

Hazardous ingredients:

Ingredient	Designation	Content	Classification
REACH 01-2119475515-33-xxxx list no. 927-510-4 CAS 64742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	50 - 100 %	Flam. Liq. 2; H225. Skin Irrit. 2; H315. STOT SE 3; H336. Asp. Tox. 1; H304. Aquatic Chronic 2; H411.
REACH 01-2119471330-49-xxxx EC No. 200-662-2 CAS 67-64-1	Acetone	10 - 25 %	Flam. Liq. 2; H225. Eye Irrit. 2; H319. STOT SE 3; H336. (EUH066).
EC No. 204-696-9 CAS 124-38-9	Carbon dioxide	2.5 - 10 %	Press. Gas (Comp.); H280.
EC No. 203-777-6 CAS 110-54-3	n-Hexane	< 2.5 %	Flam. Liq. 2; H225. Skin Irrit. 2; H315. Repr. 2; H361f. STOT SE 3; H336. STOT RE 2; H373. Asp. Tox. 1; H304. Aquatic Chronic 2; H411.
REACH 01-2119485395-27-xxxx EC No. 200-857-2 CAS 75-28-5	Isobutane	2.5 - 10 %	Flam. Gas 1; H220. Press. Gas (Comp.); H280.
REACH 01-2119486944-21-xxxx EC No. 200-827-9 CAS 74-98-6	Propane	2.5 - 10 %	Flam. Gas 1; H220. Press. Gas (Comp.); H280.

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

Additional information: Labelling for contents according to regulation (EC) No 648/2004, annex VII:
Contains Aliphatic hydrocarbons: 30 % and more

SECTION 4: First aid measures

4.1 Description of first aid measures

General information:	IF exposed or concerned: Get medical advice/attention. First aider: Pay attention to self-protection!
In case of inhalation:	Move victim to fresh air; if necessary, provide artificial respiration or oxygen. Make sure he/she is warm and comfortable. Seek medical treatment in case of troubles. If victim is at risk of losing consciousness, position and transport on their side.
Following skin contact:	Wash with generous amount of water and soap. Take off immediately all contaminated clothing and wash it before reuse. In case of skin reactions, consult a physician.
After eye contact:	Immediately flush eyes with plenty of flowing water for 10 to 15 minutes holding eyelids apart. Remove contact lenses, if present and easy to do. Continue rinsing. Subsequently consult an ophthalmologist.
After swallowing:	Swallowing is not regarded as a possible way of exposition. Do not induce vomiting. Immediately get medical attention. Caution if victim vomits: Risk of aspiration! In case of vomiting, lay at least head on side. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

May be fatal if swallowed and enters airways. May cause drowsiness or dizziness.
Inhaling can lead to irritations of the respiratory tract and mucous membrane.
Higher doses may lead to a narcotic effect.
Causes skin irritation. Causes serious eye irritation.

4.3 Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 4 of 12

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media: Use extinguishing material as appropriate for the surrounding area.

Extinguishing media which must not be used for safety reasons:

Full water jet

5.2 Special hazards arising from the substance or mixture

Extremely flammable aerosol. Pressurised container: May burst if heated. formation of explosive gas mixtures with air. On heating or in case of fire toxic gases may form.

In case of fire may be liberated: carbon monoxide and carbon dioxide.

5.3 Advice for firefighters

Special protective equipment for firefighters:

Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing. Do not breathe fumes.

Additional information:

Hazchem-Code: -

Heating will lead to pressure increase: Danger of bursting and explosion.

Fire residuals and contaminated extinguishing water must be disposed of in accordance with the regulations of the local authorities. Use fine water spray to cool endangered containers.

Move undamaged containers from immediate hazard area if it can be done safely.

In case of major fire and large quantities: Evacuate area. Fight fire remotely due to the risk of explosion.

Do not allow fire water to penetrate into surface or ground water.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Eliminate all ignition sources if safe to do so.

Provide adequate ventilation.

Wear appropriate protective equipment.

Do not breathe spray. Avoid contact with the substance. Take off immediately all contaminated clothing and wash it before reuse.

Keep unprotected people away.

Cordon off downwind area at risk and warn inhabitants.

6.2 Environmental precautions

Do not allow to penetrate into soil, waterbodies or drains. In case of release, notify competent authorities.

6.3 Methods and material for containment and cleaning up

Isolate leaked material using non-flammable absorption agent (e.g. sand, earth, vermiculit, diatomaceous earth) and collect it for disposal in appropriate containers in accordance with the local regulations (see section 13).

Thoroughly clean surrounding area.

In case of greater quantities: Collect mechanically (use only explosion-proof equipment when pumping out). Never return spills in original containers for re-use.

Additional information:

Use explosion-proof equipment and non-sparking tools/utensils.

6.4 Reference to other sections

Refer additionally to section 8 and 13.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 5 of 12

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Advices on safe handling: Provide adequate ventilation, and local exhaust as needed.
Wear appropriate protective equipment. Do not breathe spray. Take off immediately all contaminated clothing and wash it before reuse. Do not get in eyes, on skin, or on clothing. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Guarantee sufficient ventilation during and after use, in order to prevent vapour accumulation. Safety shower and eye wash station should be easily accessible to the work area.

Precautions against fire and explosion:
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Do not open with force or incinerate, even when empty.
Use only non-sparking tools.
Take precautionary measures against static discharges.

7.2 Conditions for safe storage, including any incompatibilities

Requirements for storerooms and containers:
Keep container tightly closed and in a well-ventilated place.
Keep container dry. Keep only in the original container.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
Store containers in upright position. Protect from heat and direct sunlight.

Hints on joint storage:
Keep away from food, drink and animal feedingstuffs.
Do not store with strong oxidizing agents.

7.3 Specific end use(s)

No information available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values:

CAS No.	Designation	Type	Limit value
64742-49-0	Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics	Great Britain: WEL-TWA	1200 mg/m ³ (> or = C7, Normal and branched chain alkanes)
67-64-1	Acetone	Great Britain: WEL-TWA Europe: IOELV: TWA Great Britain: WEL-STEL Great Britain: WEL-TWA Ireland: 8 hours	800 mg/m ³ (> or = C7, Cycloalkanes) 1210 mg/m ³ ; 500 ppm 3620 mg/m ³ ; 1500 ppm 1210 mg/m ³ ; 500 ppm 1210 mg/m ³ ; 500 ppm
124-38-9	Carbon dioxide	Europe: IOELV: TWA Great Britain: WEL-STEL Great Britain: WEL-TWA Ireland: 8 hours	9000 mg/m ³ ; 5000 ppm 27400 mg/m ³ ; 15000 ppm 9150 mg/m ³ ; 5000 ppm 9000 mg/m ³ ; 5000 ppm
110-54-3	n-Hexane	Europe: IOELV: TWA Great Britain: WEL-TWA Ireland: 8 hours	72 mg/m ³ ; 20 ppm 72 mg/m ³ ; 20 ppm 72 mg/m ³ ; 20 ppm (may be absorbed through the skin)
75-28-5	Isobutane	Ireland: 15 minutes	1000 ppm

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 6 of 12

8.2 Exposure controls

Provide for good ventilation or exhaust system or work with completely self-contained equipment.

Personal protection equipment

Occupational exposure controls

- Respiratory protection: Respiratory protection must be worn whenever the WEL levels have been exceeded. Use combination filter type A2-P2 according to EN 14387. The filter class must be suitable for the maximum contaminant concentration (gas/vapour/aerosol/particulates) that may arise when handling the product.
- Hand protection: Protective gloves according to EN 374. Observe glove manufacturer's instructions concerning penetrability and breakthrough time.
- Eye protection: Tightly sealed goggles according to EN 166.
- Body protection: Wear suitable protective clothing.
- General protection and hygiene measures: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source. Use only non-sparking tools. Do not breathe spray. Do not get in eyes, on skin, or on clothing. Contaminated work clothing should not be allowed out of the workplace. Take off immediately all contaminated clothing and wash it before reuse. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Safety shower and eye wash station should be easily accessible to the work area.

Environmental exposure controls

Do not allow to enter into ground-water, surface water or drains.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

- Appearance: Physical state at 20 °C and 101.3 kPa: liquid
Form: Aerosol
Colour: colourless
- Odour: solvent-like
Odour threshold: No data available
- pH: No data available
- Melting point/freezing point: not determined
Initial boiling point and boiling range: not applicable
Flash point/flash point range: not applicable
Evaporation rate: No data available
- Flammability: Extremely flammable aerosol.
Explosion limits: LEL (Lower Explosion Limit): 1.50 Vol-% (Propellant)
UEL (Upper Explosive Limit): 10.90 Vol-% (Propellant)
- Vapour pressure: at 20 °C: ≤ 70 hPa
Vapour density: No data available
Density: at 20 °C: 0.7129 - 0.7132 g/cm³
- Water solubility: partially miscible
Partition coefficient: n-octanol/water: No data available
Auto-ignition temperature: No data available
Decomposition temperature: No data available
Viscosity, kinematic: No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 7 of 12

Explosive properties: Product is not explosive. Potentially explosive vapour/air mixtures may form.
Oxidizing characteristics: No data available

9.2 Other information

Solvent content: 96.9 %

SECTION 10: Stability and reactivity

10.1 Reactivity

Extremely flammable aerosol.
Vapours can form explosive mixtures with air.

10.2 Chemical stability

Stable under recommended storage conditions.

10.3 Possibility of hazardous reactions

Pressurised container: May burst if heated.

10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Do not pierce or burn, even after use. Do not spray on an open flame or other ignition source.
Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

10.5 Incompatible materials

Oxidizing agents

10.6 Hazardous decomposition products

No hazardous decomposition products when regulations for storage and handling are observed.

Thermal decomposition: No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 8 of 12

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Toxicological effects: The statements are derived from the properties of the single components. No toxicological data is available for the product as such.
Acute toxicity (oral): Lack of data.
Acute toxicity (dermal): Lack of data.
Acute toxicity (inhalative): Lack of data.
Skin corrosion/irritation: Skin Irrit. 2; H315 = Causes skin irritation.
Serious eye damage/irritation: Eye Irrit. 2; H319 = Causes serious eye irritation.
Sensitisation to the respiratory tract: Lack of data.
Skin sensitisation: Lack of data.
Germ cell mutagenicity/Genotoxicity: Lack of data.
Carcinogenicity: Lack of data.
Reproductive toxicity: Lack of data.
Effects on or via lactation: Lack of data.
Specific target organ toxicity (single exposure): STOT SE 3; H336 = May cause drowsiness or dizziness.
Specific target organ toxicity (repeated exposure): Lack of data.
Aspiration hazard: Asp. Tox. 1; H304 = May be fatal if swallowed and enters airways.

Other information: Information about Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:
LD50 Rat, oral: > 5840 mg/kg
LD50 Rat, dermal: > 2920 mg/kg
LC50 Rat, inhalative: > 23.3 mg/L/4h
Information about Acetone:
LD50 Rat, oral: >2000 mg/kg
LD50 Rabbit, dermal: >2000 mg/kg
LC50 Rat, inhalative: >20 mg/L/4h

Symptoms

In case of inhalation: Inhaling can lead to irritations of the respiratory tract and mucous membrane.
Other symptoms: Shortage of breath, Headache, drowsiness dizziness, Cough, nausea.
In case of ingestion: Nausea, vomiting, diarrhoea.
After contact with skin: Itching, redness, pain.
After eye contact: Upon direct contact with eyes may cause burning, tearing, redness.

SECTION 12: Ecological information

12.1 Toxicity

Aquatic toxicity: Toxic to aquatic life with long lasting effects.
Information about Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:
Algae toxicity:
EL50 Pseudokirchneriella subcapitata (green algae): 10 - 30 mg/L/72h (OECD 201)
Daphnia toxicity:
EC50 Daphnia magna (Big water flea): 3 mg/L/48h (OECD 202)
Fish toxicity:
LLC50 Oncorhynchus mykiss: > 13.4 mg/L/96h (OECD 203)

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 9 of 12

12.2 Persistence and degradability

Further details: No data available

12.3 Bioaccumulative potential

Bioconcentration factor (BCF): Information about Hydrocarbons, C7, n-alkanes, isoalkanes, cyclics:
Biodegradation: readily biodegradable
- 98 %/28d (OECD 301 F, aerobic)

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

No data available

12.6 Other adverse effects

General information: Do not allow to enter into ground-water, surface water or drains.
Avoid spills and leaks. Very small amounts contaminates drinking water.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Product

Waste key number: 16 05 04* = Gases in pressure containers (including halons) containing hazardous substances
* = Evidence for disposal must be provided.

Recommendation: Special waste. Do not pierce or burn, even after use.
Dispose of waste according to applicable legislation.
Do not dispose of with household waste.

Package

Waste key number: 15 01 11* = metallic packaging containing a hazardous solid porous matrix (for example asbestos), including empty pressure containers
* = Evidence for disposal must be provided.

Recommendation: Empty carefully and completely, if possible.
Dispose of waste according to applicable legislation.
Handle empty containers with care. Incineration may cause explosion.

SECTION 14: Transport information

14.1 UN number

ADR/RID, IMDG, IATA-DGR: UN 1950

14.2 UN proper shipping name

ADR/RID, IMDG: UN 1950, AEROSOLS
IATA-DGR: UN 1950, AEROSOLS, FLAMMABLE

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 10 of 12

14.3 Transport hazard class(es)

ADR/RID: Class 2, Code: 5F
IMDG: Class 2.1, Subrisk -
IATA-DGR: Class 2.1



14.4 Packing group

ADR/RID, IATA-DGR: not applicable
IMDG: -

14.5 Environmental hazards

Marine pollutant: yes

14.6 Special precautions for user

Land transport (ADR/RID)

Warning board: RID: Kemmler-number 23, UN number UN 1950
Hazard label: 2.1
Special provisions: 190 327 344 625
Limited quantities: 1 L
EQ: E0
Package - Instructions: P207 LP200
Package - Special provisions: PP87 RR6 L2
Special provisions for packing together: MP9
Tunnel restriction code: D

Sea transport (IMDG)

EmS: F-D, S-U
Special provisions: 63, 190, 277, 327, 344, 381, 959
Limited quantities: 1000 mL
Excepted quantities: E0
Package - Instructions: P207, LP200
Package - Provisions: PP87, L2
IBC - Instructions: -
IBC - Provisions: -
Tank instructions - IMO: -
Tank instructions - UN: -
Tank instructions - Provisions: -
Stowage and handling: SW1 SW22
Segregation: SG69
Properties and observations: -
Segregation group: none

Air transport (IATA)

Hazard label: Flamm. gas
Excepted Quantity Code: E0
Passenger and Cargo Aircraft: Ltd.Qty.: Pack.Instr. Y203 - Max. Net Qty/Pkg. 30 kg G
Passenger and Cargo Aircraft: Pack.Instr. 203 - Max. Net Qty/Pkg. 75 kg
Cargo Aircraft only: Pack.Instr. 203 - Max. Net Qty/Pkg. 150 kg
Special provisions: A145 A167 A802
Emergency Response Guide-Code (ERG): 10L

14.7 Transport in bulk according to Annex II of Marpol and the IBC Code

No data available

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 11 of 12

SECTION 15: Regulatory information

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

National regulations - Great Britain

Hazchem-Code: -
No data available

National regulations - EC member states

Labelling of packaging with <= 125mL content



Signal word: **Danger**

Hazard statements:	H222	Extremely flammable aerosol.
	H229	Pressurised container: May burst if heated.
	H336	May cause drowsiness or dizziness.
Precautionary statements:	P102	Keep out of reach of children.
	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.
	P271	Use only outdoors or in a well-ventilated area.
	P410+P412	Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.
	P501	Dispose of contents/container to hazardous or special waste collection point.

Further regulations, limitations and legal requirements:
Use restriction according to REACH annex XVII, no.: 3, 40
Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances [Seveso-III-Directive]: P3a; E2

15.2 Chemical Safety Assessment

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

SECTION 16: Other information

Further information

Wording of the H-phrases under paragraph 2 and 3:

- H220 = Extremely flammable gas.
- H222 = Extremely flammable aerosol.
- 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.
- H361f = Suspected of damaging fertility.
- H373 = May cause damage to organs through prolonged or repeated exposure.
- H411 = Toxic to aquatic life with long lasting effects.
- EUH066 = Repeated exposure may cause skin dryness or cracking.

SAFETY DATA SHEET

according to Regulation (EC) No. 1907/2006 (REACH) and Regulation (EU) No. 2015/830



WINKEL PRO FAST CLEANER

Revision date: 20/11/2020
Version: 12.1

Language: en-GB,IE

Date of print: 6/4/2021
Page: 12 of 12

Abbreviations and acronyms: ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
OEL: Occupational Exposure Limit Value
AS/NZS: Australian Standards/New Zealand Standards
CAS: Chemical Abstracts Service
CFR: Code of Federal Regulations
CLP: Classification, Labelling and Packaging
DMEL: Derived minimal effect level
DNEL: Derived no-effect level
EC50: Effective Concentration 50%
EC: European Community
EN: European Standard
EU: European Union
IATA: International Air Transport Association
IBC Code: International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk
IMDG Code: International Maritime Dangerous Goods Code
LC50: Median lethal concentration
LD50: Lethal dose 50%
LEL: Lower Explosion Limit
MARPOL: Maritime Pollution: The International Convention for the Prevention of Pollution from Ships
OSHA: Occupational Safety and Health Administration
PBT: Persistent, bioaccumulative and toxic
PNEC: Predicted no-effect concentration
REACH: Registration, Evaluation, Authorisation and Restriction of Chemicals
RID: Regulations Concerning the International Carriage of Dangerous Goods by Rail
STOT RE: Specific target organ toxicity - repeated exposure
STOT SE: Specific target organ toxicity - single exposure
TLV: Threshold Limit Value
UN: United Nations
vPvB: Very persistent and very bioaccumulative
WEL: Workplace Exposure Limit

Reason of change: Changes in section 1: E-mail
Date of first version: 25/6/2013

Department issuing data sheet

Contact person: see section 1: Department responsible for information

The information in this data sheet has been established to our best knowledge and was up-to-date at time of revision. It does not represent a guarantee for the properties of the product described in terms of the legal warranty regulations.
