MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

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

- · 1.1 Product identifier
- · Trade name: MOTO QUICK CLEANER
- · 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

Only for proper handling. Cleaning material/ Detergent

- · 1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier:

MOTOREX AG Bern–Zürich–Strasse 31, Postfach CH–4901 Langenthal Tel. +41 (0)62 919 75 75 www.motorex.com

- · Further information obtainable from: msds@motorex.com
- · 1.4 Emergency telephone number:

In case of a medical emergency following exposure to a chemical, the public should call NHS Direct in England or Wales 0845 46 47 or NHS 24 in Scotland 08454 24 24 (UK only).

SECTION 2: Hazards identification

- · 2.1 Classification of the substance or mixture
- · Classification according to Regulation (EC) No 1272/2008

Flam. Liq. 3 H226 Flammable liquid and vapour.

Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.

- · 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

- · Signal word Warning
- · Hazard statements

H226 Flammable liquid and vapour.

H412 Harmful to aquatic life with long lasting effects.

· Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P103 Read carefully and follow all instructions.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

P233 Keep container tightly closed.

P240 Ground and bond container and receiving equipment.

P241 Use explosion-proof [electrical/ventilating/lighting] equipment.

P242 Use non-sparking tools.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

(Contd. on page 2)

MOTOREX*
Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 1)

P303+P361+P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin

with water [or shower].

P403+P235 Store in a well-ventilated place. Keep cool.

P501 Dispose of contents/container in accordance with local/regional/national/

international regulations.

· Additional information:

Contains biocidal products: propan-2-ol

- 2.3 Other hazards
- · Results of PBT and vPvB assessment
- · PBT:

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

· vPvB:

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

SECTION 3: Composition/information on ingredients

- · 3.2 Mixtures
- · Description: Mixture of substances listed below with nonhazardous additions.

· Dangerous components:		
CAS: 67-63-0 EINECS: 200-661-7 Index number: 603-117-00-0 Reg.nr.: 01-2119457558-25	propan-2-ol Flam. Liq. 2, H225; Eye Irrit. 2, H319; STOT SE 3, H336	≥5-<10%
CAS: 34590-94-8 EINECS: 252-104-2 Reg.nr.: 01-2119450011-60	Dipropylene glycol monomethyl ether substance with a Community workplace exposure limit	2.5-7.5%
CAS: 519142-86-0	Silicone Quaternium-17 Aquatic Chronic 2, H411	2.5-7.5%
CAS: 541-02-6 EINECS: 208-764-9 Reg.nr.: 01-2119511367-43	2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane Non-classified vPvB substance. Non-classified PBT substance. Substance identified as having endocrine disrupting properties (II).	≥0-≤1%
CAS: 556-67-2 EINECS: 209-136-7 Index number: 014-018-00-1 Reg.nr.: 01-2119529238-36	octamethylcyclotetrasiloxane Flam. Liq. 3, H226; Repr. 2, H361f; Aquatic Acute 1, H400 (M=10); Aquatic Chronic 1, H410 (M=10) PBT; vPvB	≥0.025-≤0.1%

·SVHC

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

· Regulation (EC) No 648/2004 on detergents / Labelling for contents

non-ionic surfactants, perfumes ((R)-p-mentha-1,8-diene), preservation agents (sodium <5% benzoate)

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

SECTION 4: First aid measures

- · 4.1 Description of first aid measures
- General information: Immediately remove any clothing soiled by the product.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact:

Remove residues with soap and water.

Immediately rinse with water.

(Contd. on page 3)

MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 2)

- · After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: If symptoms persist consult doctor.
- 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

 \cdot 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: Water with full jet
- 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

- 5.3 Advice for firefighters
- · Protective equipment: No special measures required.

SECTION 6: Accidental release measures

· 6.1 Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Keep unprotected persons away.

· 6.2 Environmental precautions:

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

Inform respective authorities in case of seepage into water course or sewage system.

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

6.3 Methods and material for containment and cleaning up:

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

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 No special precautions are necessary if used correctly.
- · Information about fire and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

- · 7.2 Conditions for safe storage, including any incompatibilities
- Storage:
- Requirements to be met by storerooms and receptacles: No special requirements.
- Information about storage in one common storage facility: Not required.
- · Further information about storage conditions:

The recommended storage temperature is (deg.C): -10 - +50°C

Keep container tightly sealed.

- · Storage class: 3
- · 7.3 Specific end use(s) No further relevant information available.

GB

MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 3)

SECTIO	N 8: Exposure controls/persona	l protectio	n	
· 8.1 Contro	ol parameters			
	its with limit values that require monito	ring at the w	orkplace:	
	ropan-2-ol		•	
	ort-term value: 1250 mg/m³, 500 ppm			
	g-term value: 999 mg/m³, 400 ppm			
	-8 Dipropylene glycol monomethyl ethe	er		
WEL Long Sk	g-term value: 308 mg/m³, 50 ppm			
· DNELs				
	ropan-2-ol			
Oral	DNEL/general population/Systemic effec	_		
Dermal	DNEL / Workers / Systemic effects / Long	_	888 mg/kg/24h (worker)	
	DNEL/general population/Systemic effec	_	319 mg/kg/24h (consumer)	
Inhalative	DNEL / Workers / Systemic effects / Long	•	500 mg/m3 (worker)	
	DNEL/general population/Systemic effec	ts/Long-term	89 mg/m3 (consumer)	
<i>556-67-2</i> (octamethylcyclotetrasiloxane			
Oral	DNEL/general population/Systemic effec	ts/Long-term	3.7 mg/kg/24h (consumer)	
Inhalative	DNEL / Workers / Systemic effects / Long	g-term	73 mg/m3 (worker)	
	DNEL / Workers / Local Effects / Long-te	erm	73 mg/m3 (worker)	
	DNEL/general population/Systemic effec	ts/Long-term	13 mg/m3 (consumer)	
	DNEL/general population/Local effects/L	ong-term	13 mg/m3 (consumer)	
· PNECs	1			
67-63-0 p	ropan-2-ol			
	C / Predators / Secondary poisoning	160 mg/kg (predators))	food (secondary poisoning	
PNE	C / Aquatic organisms / Freshwater	140.9 mg/l (á	aquatic organisms)	
I	C / Aquatic organisms / Marine water	140.9 mg/l (aquatic organisms)		
PNI	EC/Aquatic org/intermittent	, , , , , ,		
	ases(freshwater)		, ,	
	C/Aquatic organisms/Sewage treatment t/STP	2,251 mg/l (a	aquatic organisms)	
	PNEC / Aquatic organisms / Sediment 552 mg/kg (aquatic organisms) (freshwater)		aquatic organisms)	
	PNEC / Aquatic organisms / Sediment 552 mg/kg (aquatic organisms) (marine water)		aquatic organisms)	
PNE	PNEC / Terrestrial organism / Soil 28 mg/kg (terrestrial organisms)		rrestrial organisms)	
	octamethylcyclotetrasiloxane			
PNE	C / Aquatic organisms / Freshwater	0.0015 mg/l	(aquatic organisms)	
PNE	PNEC / Aquatic organisms / Marine water		0.00015 mg/l (aquatic organisms)	
	C/Aquatic organisms/Sewage treatment t/STP	10 mg/l (aqu	atic organisms)	
	EC / Aquatic organisms / Sediment hwater)	3 mg/kg (aqı	uatic organisms)	
	PNEC / Aquatic organisms / Sediment (marine water)		quatic organisms)	

MOTOREX*
Oil of Switzerland

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 4)

- · 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:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Wash hands before breaks and at the end of work.

Do not inhale gases / fumes / aerosols.

· Respiratory protection:

Not necessary if room is well-ventilated.

Respiratory protection if formation of aerosol or mist: use mask with filter type A2, A2/P2 or ABEK.

· Hand protection

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

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

· Material of gloves

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



· Body protection: Protective work clothing

SECTION 9: Physical and chemical properties

· 9.1 Information on basic physical and chemical properties

· General Information

Physical state
Colour:
Odour:
Odour threshold:
Melting point/freezing point:

Fluid

Colourless
Characteristic
Not determined.

Undetermined.

· Boiling point or initial boiling point and

boiling range Undetermined.
Flammability Flammable.

· Lower and upper explosion limit

Lower: Not determined.Upper: Not determined.

· Flash point: 42 °C

Decomposition temperature: Not determined.
 pH at 20 °C
 6.7 (DIN 51369)

· Viscosity:

Kinematic viscosity Not determined.

· Consistency

· **Dynamic:** Not determined.

(Contd. on page 6)

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 5)

Solubility

· water:

Not miscible or difficult to mix.

· Partition coefficient n-octanol/water (log

value)

Not determined.

Heat Capacity

· Vapour pressure:

Not determined.

Density and/or relative density

· Density at 20 °C:

0.989 g/cm³ (ASTM D 4052)

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.

· Explosive properties: Product is not explosive. However, formation of

explosive air/vapour mixtures are possible.

· Solvent separation test:

· VOC (EC)

13.03 %

· Change in condition

Not determined. · Evaporation rate

· Information with regard to physical hazard

classes

· Explosives Void · Flammable gases Void · Aerosols Void · Oxidising gases Void · Gases under pressure Void

Flammable liquids Flammable liquid and vapour.

· 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 Void · Organic peroxides Void · 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.

- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- · 10.4 Conditions to avoid No further relevant information available.
- · 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 6)

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.

· LD/LC50	· LD/LC50 values relevant for classification:		
67-63-0 pi	67-63-0 propan-2-ol		
Oral	LD50	5,840 mg/kg (rat)	
Dermal	LD50	16.4 ml/kg (rabbit)	
	LD50	12,800 mg/kg (rabbit)	
Inhalative	LC50 / 6h	10,000 ppm (rat)	
	NOAEC	5,000 ppm (rat)	
	NOEC	500-5,000 ppm (rat)	
34590-94-	34590-94-8 Dipropylene glycol monomethyl ether		
Oral	LD50	5,135 mg/kg (rat)	
Dermal	LD50	>19,000 mg/kg (rab)	
556-67-2	556-67-2 octamethylcyclotetrasiloxane		
Oral	LD50	4,800 mg/kg (rat)	
Dermal	LD50	2.5 ml/kg (rat)	
Inhalative	LC50 / 4h	36 mg/l (rat)	
	NOAEC	150 ppm (rat)	

- · Skin corrosion/irritation Based on available data, the classification criteria are not met.
- · Serious eye damage/irritation Based on available data, the classification criteria are not met.
- Respiratory or skin sensitisation Based on available data, the classification criteria are not met.
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- · Carcinogenicity Based on available data, the classification criteria are not met.
- · Reproductive toxicity Based on available data, the classification criteria are not met.
- · STOT-single exposure Based on available data, the classification criteria are not met.
- · STOT-repeated exposure Based on available data, the classification criteria are not met.
- · Aspiration hazard Based on available data, the classification criteria are not met.
- · 11.2 Information on other hazards

· Endocrine disrupting properties		
541-02-6	2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane	List II
556-67-2	octamethylcyclotetrasiloxane	List II; III
540-97-6	Dodecamethylcyclohexasiloxane	List II
1222-05-5	1,3,4,6,7,8-hexahydro-4,6,6,7,8,8-hexamethylindeno[5,6-c]pyran	List II

SECTION 12: Ecological information

· 12.1 Toxicity

· Aquat	· Aquatic toxicity:	
67-63-	0 propan-2-ol	
LC50	9.64-10 mg/l/96h (fish)	
LC50	10,000 mg/l/24h (aquatic invertebrates)	
EC50	10,000 mg/l/24h (aquatic invertebrates)	
556-67	-2 octamethylcyclotetrasiloxane	
LC50	0.01 mg/l/14d (fish)	
EC10	0.1 mg/kg/28d (terrestrial organisms)	
EC10	0.022 mg/l/96h (algae / cyanobacteria)	
	(Contd. on page 9	

(Contd. on page 8)

MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 7) 32 g/kg/28d (sediment) EC50 0.1 g/kg/28d (terrestrial organisms) 0.022 mg/l/96h (algae / cyanobacteria) EC50 EC50 0.015 mg/l/21d (aquatic invertebrates) EC50 | 0.015 mg/l/48h (aquatic invertebrates) NOEC 13 g/kg/28d (sediment) NOEC 0.015 mg/l/21d (aquatic invertebrates) NOEC | 0.022 mg/l/96h (algae / cyanobacteria) 0.022 mg/l/96h (fish) NOEC 0.015 mg/l/48h (aquatic invertebrates) NOEC 0.0044 mg/l/14d (fish) LOEC | 19 mg/kg/28d (sediment)

· 12.2 Persistence and degradability No further relevant information available.

12.3 Bioaccumulative potential

67-63-0 propan-2-ol

Partition coefficient | 0.05 [---] (log Kow) (Bioaccumulation)

Biodegradability >70 % (28d) (Biodegradability) (EU Method C.5)

556-67-2 octamethylcyclotetrasiloxane

Partition coefficient | 6.98 [---] (log Kow) (Bioaccumulation)

- 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment

· PBT:

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

· vPvB:

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

12.6 Endocrine disrupting properties

For information on endocrine disrupting properties see section 11.

- · 12.7 Other adverse effects
- · Remark: Harmful to fish
- · Additional ecological information:
- General notes:

Water hazard class 1 (according to Appendix 1 AwSV): slightly hazardous for water Water hazard class 2 (according to Appendix 1 AWSV): significantly hazardous to water

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

Danger to drinking water if even small quantities leak into the ground.

Harmful to aquatic organisms

SECTION 13: Disposal considerations

· 13.1 Waste treatment methods

· Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Contact waste processors for recycling information.

Return product and/or partially emptied container in original packaging to the point of sale or hand it over to a collection point for special waste.

· Uncleaned packaging:

Recommendation:

Disposal must be made according to official regulations.

(Contd. on page 9)

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 8)

Discharged containers can contain flammable or explosive vapours.

SECTION 14: Transport information	
· 14.1 UN number or ID number · ADR/RID/ADN, IMDG, IATA	UN1993
· 14.2 UN proper shipping name · ADR/RID/ADN · IMDG, IATA	1993 FLAMMABLE LIQUID, N.O.S. (propan-2-ol) FLAMMABLE LIQUID, N.O.S. (propan-2-ol)
· 14.3 Transport hazard class(es)	
· ADR/RID/ADN	
· Class · Label	3 (F1) Flammable liquids. 3
· IMDG, IATA	
· Class · Label	3 Flammable liquids. 3
· 14.4 Packing group · ADR/RID/ADN, IMDG, IATA	III
· 14.5 Environmental hazards: · Marine pollutant:	No
14.6 Special precautions for user	Warning: Flammable liquids.
 Hazard identification number (Kemler code). EMS Number: 	: 30 F-E,S-E
· Stowage Category	A
· 14.7 Maritime transport in bulk according to	Nist and Garden
IMO instruments	Not applicable.
· Transport/Additional information:	
· ADR/RID/ADN · Limited quantities (LQ) · Excepted quantities (EQ)	5L Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 100 ml
· Transport category · Tunnel restriction code	7711 3 D/E
· IMDG · Limited quantities (LQ)	<i>5L</i>

MOTOREX*
Oil of Switzerland

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

	(Contd. of page 9)
· Excepted quantities (EQ)	Code: E1 Maximum net quantity per inner packaging: 30 ml Maximum net quantity per outer packaging: 1000 ml
· UN "Model Regulation":	UN 1993 FLAMMABLE LIQUID, N.O.S. (PROPAN-2-OL), 3, III

SECTION 15: Regulatory information

- · 15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture
- · Poisons Act
- None of the ingredients is listed.
 - Regulated poisons

None of the ingredients is listed.

- Reportable explosives precursors
- None of the ingredients is listed.

 Reportable poisons

1310-73-2 sodium hydroxide

12% of total caustic alkalinity

- Directive 2012/18/EU
- · Named dangerous substances ANNEX I None of the ingredients is listed.
- · Seveso category P5c FLAMMABLE LIQUIDS
- Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t
- · Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t
- LIST OF SUBSTANCES SUBJECT TO AUTHORISATION (UK ANNEX XIV)
- Substances of very high concern (SVHC) according to UK REACH

541-02-6 2,2,4,4,6,6,8,8,10,10-decamethylcyclopentasiloxane

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has 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 classification of the mixture was carried out by calculation in accordance with the rules laid down in Annex I of Regulation (EC) No 1272/2008.

No special training instructions to ensure protection of human health and environment are required.

· purity requirement

· Relevant phrases

H225 Highly flammable liquid and vapour.

H226 Flammable liquid and vapour.

H319 Causes serious eye irritation.

H336 May cause drowsiness or dizziness.

H361f Suspected of damaging fertility.

H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

H411 Toxic to aquatic life with long lasting effects.

- · Department issuing SDS: Abteilung Produktsicherheit
- · Abbreviations and acronyms:

Flam. Liq. 2: Flammable liquids - Category 2

Flam. Liq. 3: Flammable liquids - Category 3

(Contd. on page 11)

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 10)

Eye Irrit. 2: Serious eye damage/eye irritation - Category 2

Repr. 2: Reproductive toxicity – Category 2 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

Aquatic Chronic 2: Hazardous to the aquatic environment - long-term aquatic hazard - Category 2

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard - Category 3

* Data compared to the previous version altered.

Annex: Exposure scenario 1

- · Short title of the exposure scenario Industrial use of cleaning agents
- Sector of Use
- SU3 Industrial uses: Uses of substances as such or in preparations at industrial sites
- Product category PC35 Washing and cleaning products (including solvent based products)
- Process category
- Chemical production or refinery in closed process without likelihood of exposure or PROC1 processes with equivalent containment conditions.
- PROC2 Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions
- PROC8a Transfer of substance or mixture (charging and discharging) at non-dedicated facilities
- PROC8b Transfer of substance or mixture (charging and discharging) at dedicated facilities
- PROC10 Roller application or brushing
- PROC11 Non industrial spraying
- PROC13 Treatment of articles by dipping and pouring
- PROC15 Use as laboratory reagent
- · Environmental release category

ERC8a Widespread use of non-reactive processing aid (no inclusion into or onto article, indoor)

Description of the activities / processes covered in the Exposure Scenario

See section 1 of the annex to the Safety Data Sheet.

- · Conditions of use
- · Duration and frequency 5 workdays/week.
- Physical parameters
- · Physical state Fluid
- · Concentration of the substance in the mixture The substance is main component.
- · Other operational conditions
- · Other operational conditions affecting environmental exposure No special measures required.
- · Other operational conditions affecting consumer exposure Not required.
- · Other operational conditions affecting consumer exposure during the use of the product Not applicable.
- · Risk management measures
- · Worker protection
- · Organisational protective measures No special measures required.
- · **Technical protective measures** No special measures required.
- · Personal protective measures No special measures required.
- · Measures for consumer protection No special measures required.
- · Environmental protection measures
- · Air No special measures required.
- · Water No special measures required.
- · Disposal measures Ensure that waste is collected and contained.
- · Disposal procedures Dispose of product residues with household waste.
- · Waste type Partially emptied and uncleaned packaging
- Exposure estimation
- · Consumer Not relevant for this Exposure Scenario.
- · Guidance for downstream users No further relevant information available.

MOTOREX*
Oil of Switzerland

Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 11)

Annex: Exposure scenario 2

- · Short title of the exposure scenario Professional use of cleaning agents
- Sector of Use

SU22 Professional uses: Public domain (administration, education, entertainment, services, craftsmen)

- · Product category PC35 Washing and cleaning products (including solvent based products)
- · Process category
- PROC1 Chemical production or refinery in closed process without likelihood of exposure or processes with equivalent containment conditions.
- PROC2 Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions
- PROC8a Transfer of substance or mixture (charging and discharging) at non-dedicated facilities
- PROC8b Transfer of substance or mixture (charging and discharging) at dedicated facilities
- PROC10 Roller application or brushing
- PROC11 Non industrial spraying
- PROC13 Treatment of articles by dipping and pouring
- PROC15 Use as laboratory reagent
- · Environmental release category

ERC8a Widespread use of non-reactive processing aid (no inclusion into or onto article, indoor)

- Description of the activities / processes covered in the Exposure Scenario
- See section 1 of the annex to the Safety Data Sheet.
- · Conditions of use
- · Duration and frequency 5 workdays/week.
- · Physical parameters
- Physical state Fluid
- · Concentration of the substance in the mixture The substance is main component.
- · Other operational conditions
- Other operational conditions affecting environmental exposure No special measures required.
- · Other operational conditions affecting consumer exposure Not required.
- · Other operational conditions affecting consumer exposure during the use of the product Not applicable.
- · Risk management measures
- · Worker protection
- · Organisational protective measures No special measures required.
- Technical protective measures No special measures required.
- · Personal protective measures No special measures required.
- · Measures for consumer protection No special measures required.
- · Environmental protection measures
- Air No special measures required.
- · Water No special measures required.
- · Disposal measures Ensure that waste is collected and contained.
- · Disposal procedures Dispose of product residues with household waste.
- Waste type Partially emptied and uncleaned packaging
- · Exposure estimation
- · Consumer Not relevant for this Exposure Scenario.
- · Guidance for downstream users No further relevant information available.

Annex: Exposure scenario 3

- · Short title of the exposure scenario Private use of cleaning agents
- · Sector of Use SU21 Consumer uses: Private households / general public / consumers
- Product category PC35 Washing and cleaning products (including solvent based products)

(Contd. on page 13)

MOTOREX Oil of Switzerland
Revision: 22.01.2024

Printing date 22.01.2024

Version number 3.2 (replaces version 3.1)

Trade name: MOTO QUICK CLEANER

(Contd. of page 12)

· Process category

PROC1 Chemical production or refinery in closed process without likelihood of exposure or processes with equivalent containment conditions.

PROC2 Chemical production or refinery in closed continuous process with occasional controlled exposure or processes with equivalent containment conditions

PROC8a Transfer of substance or mixture (charging and discharging) at non-dedicated facilities

PROC8b Transfer of substance or mixture (charging and discharging) at dedicated facilities

PROC10 Roller application or brushing

PROC11 Non industrial spraying

PROC13 Treatment of articles by dipping and pouring

· Environmental release category

ERC8a Widespread use of non-reactive processing aid (no inclusion into or onto article, indoor)

Description of the activities / processes covered in the Exposure Scenario

See section 1 of the annex to the Safety Data Sheet.

- · Conditions of use
- · Duration and frequency 5 workdays/week.
- Physical parameters
- Physical state Fluid
- Concentration of the substance in the mixture The substance is main component.
- · Other operational conditions
- Other operational conditions affecting environmental exposure No special measures required.
- · Other operational conditions affecting consumer exposure Not required.
- · Other operational conditions affecting consumer exposure during the use of the product Not applicable.
- Risk management measures
- · Worker protection
- · Organisational protective measures No special measures required.
- · Technical protective measures No special measures required.
- Personal protective measures No special measures required.
- · Measures for consumer protection No special measures required.
- Environmental protection measures
- · Air No special measures required.
- · Water No special measures required.
- · Disposal measures Ensure that waste is collected and contained.
- · Disposal procedures Dispose of product residues with household waste.
- Waste type Partially emptied and uncleaned packaging
- · Exposure estimation
- Consumer Not relevant for this Exposure Scenario.
- · Guidance for downstream users No further relevant information available.

GB