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# Safety data sheet according to Regulation (EC) No 1907/2006, Annex II

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

# **1.1 Product identifier**

# Motorbike 2T Basic Scooter 1 L

# Art.: 1619

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

Motor oil

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Sector of use [SU]:

SU 3 - Industrial uses: Uses of substances as such or in preparations at industrial sites

SU21 - Consumer uses: Private households (=general public = consumers)

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

Chemical product category [PC]:

PC17 - Hydraulic fluids

PC24 - Lubricants, greases, release products

Process category [PROC]:

PROC 1 - Use in closed process, no likelihood of exposure.

PROC 2 - Use in closed, continuous process with occasional controlled exposure

PROC 8a - Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at non-dedicated facilities

PROC 8b - Transfer of substance or preparation (charging/discharging) from/to vessels/large containers at dedicated facilities

PROC 9 - Transfer of substance or preparation into small containers (dedicated filling line, including weighing)

PROC20 - Heat and pressure transfer fluids in dispersive, professional use but closed systems

Article Categories [AC]: AC99 - Not required.

Environmental Release Category [ERC]:

ERC 4 - Industrial use of processing aids in processes and products, not becoming part of articles

ERC 7 - Industrial use of substances in closed systems

ERC 9a - Wide dispersive indoor use of substances in closed systems

ERC 9b - Wide dispersive outdoor use of substances in closed systems

#### Uses advised against:

No information available at present.

# 1.3 Details of the supplier of the safety data sheet

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LIQUI MOLY GmbH, Jerg-Wieland-Str. 4, 89081 Ulm-Lehr, Germany Phone: (+49) 0731-1420-0, Fax: (+49) 0731-1420-88

Qualified person's e-mail address: info@chemical-check.de, k.schnurbusch@chemical-check.de Please DO NOT use for requesting Safety Data Sheets.

# 1.4 Emergency telephone number Emergency information services / official advisory body:

# Telephone number of the company in case of emergencies:

+49 (0) 700 / 24 112 112 (LMR)

# **SECTION 2: Hazards identification**

# 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) 1272/2008 (CLP)

The mixture is not classified as dangerous in the terms of the Regulation (EC) 1272/2008 (CLP).



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# 2.2 Label elements Labeling according to Regulation (EC) 1272/2008 (CLP)

EUH210-Safety data sheet available on request.

#### 2.3 Other hazards

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The mixture does not contain any vPvB substance (vPvB = very persistent, very bioaccumulative) or is not included under XIII of the regulation (EC) 1907/2006.

The mixture does not contain any PBT substance (PBT = persistent, bioaccumulative, toxic) or is not included under XIII of the regulation (EC) 1907/2006.

Product can compose a film on the water surface, which can prevent oxygen exchange. Hydrocarbons can be harmful to water.

# **SECTION 3: Composition/information on ingredients**

# 3.1 Substance

#### n.a. **3.2 Mixtu<u>re</u>**

	· · · · · · · · · · · · · · · · · · ·
Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	
Registration number (REACH)	01-2119456620-43-XXXX
Index	
EINECS, ELINCS, NLP	926-141-6 (REACH-IT List-No.)
CAS	
content %	1-<10
Classification according to Regulation (EC) 1272/2008 (CLP)	Asp. Tox. 1, H304

For the text of the H-phrases and classification codes (GHS/CLP), see Section 16.

The substances named in this section are given with their actual, appropriate classification!

For substances that are listed in appendix VI, table 3.1/3.2 of the regulation (EC) no. 1272/2008 (CLP regulation) this means that all notes that may be given here for the named classification have been taken into account.

# **SECTION 4: First aid measures**

# 4.1 Description of first aid measures

#### Inhalation

Remove person from danger area.

Supply person with fresh air and consult doctor according to symptoms.

#### Skin contact

Remove polluted, soaked clothing immediately, wash thoroughly with plenty of water and soap, in case of irritation of the skin (flare), consult a doctor.

#### Eye contact

Remove contact lenses.

Wash thoroughly for several minutes using copious water. Seek medical help if necessary.

#### Ingestion

Rinse the mouth thoroughly with water. Do not induce vomiting. Consult doctor immediately.

Danger of aspiration

In case of vomiting, keep head low so that the stomach content does not reach the lungs.

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

If applicable delayed symptoms and effects can be found in section 11 and the absorption route in section 4.1.

The following may occur:

Drying of the skin.

Irritation of the skin.

In certain cases, the symptoms of poisoning may only appear after an extended period / after several hours.



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

n.c.

# **SECTION 5: Firefighting measures**

# 5.1 Extinguishing media

Suitable extinguishing media CO2 Foam Dry extinguisher

# Unsuitable extinguishing media

High volume water jet

# 5.2 Special hazards arising from the substance or mixture

In case of fire the following can develop: Oxides of carbon Oxides of nitrogen Oxides of sulphur Flammable vapour/air mixtures

# 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Protective respirator with independent air supply. According to size of fire Full protection, if necessary. Cool container at risk with water. Dispose of contaminated extinction water according to official regulations.

# **SECTION 6: Accidental release measures**

# 6.1 Personal precautions, protective equipment and emergency procedures

Remove possible causes of ignition - do not smoke. Ensure sufficient supply of air. Avoid contact with eyes or skin. If applicable, caution - risk of slipping.

# 6.2 Environmental precautions

If leakage occurs, dam up.

Resolve leaks if this possible without risk.

Prevent from entering drainage system.

Prevent surface and ground-water infiltration, as well as ground penetration.

If accidental entry into drainage system occurs, inform responsible authorities.

# 6.3 Methods and material for containment and cleaning up

Soak up with absorbent material (e.g. universal binding agent) and dispose of according to Section 13.

# 6.4 Reference to other sections

For personal protective equipment see Section 8 and for disposal instructions see Section 13.

# SECTION 7: Handling and storage

In addition to information given in this section, relevant information can also be found in section 8 and 6.1.

# 7.1 Precautions for safe handling

7.1.1 General recommendations Avoid formation of oil mist.

Ensure good ventilation.

Avoid contact with eyes.

Avoid long lasting or intensive contact with skin. Do not carry cleaning cloths soaked in product in trouser pockets.

Do not heat to temperatures close to flash point.

Eating, drinking, smoking, as well as food-storage, is prohibited in work-room.

Observe directions on label and instructions for use.



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#### 7.1.2 Notes on general hygiene measures at the workplace

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work.

Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

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

Not to be stored in gangways or stair wells.

Store product closed and only in original packing. Protect against moisture and store closed.

#### 7.3 Specific end use(s)

No information available at present.

# **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

Workplace exposure limit (WEL) of the total hydrocarbon solvent content of the mixture (RCP method according to EH40): 1200 mg/m3

Chemical Name	Hydrocarbons, C1	1-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Content %:1-<10
WEL-TWA: 1200 mg/m3 (>=C7 nc	ormal and branched	WEL-STEL: 2(II) (AGW)	
chain alkanes)			
Monitoring procedures:	-	Draeger - Hydrocarbons 2/a (81 03 581)	
	-	Draeger - Hydrocarbons 0,1%/c (81 03 571)	
	-	Compur - KITA-187 S (551 174)	
BMGV:		Other information:	
Chemical Name	Oil mist, mineral		Content %:
WEL-TWA: 5 mg/m3 (ACGIH)		WEL-STEL: 10 mg/m3 (ACGIH)	
Monitoring procedures:		Draeger - Oil 10/a-P (67 28 371)	
	-	Draeger - Oil Mist 1/a (67 33 031)	
BMGV:		Other information:	

WEL-TWA = Workplace Exposure Limit - Long-term exposure limit (8-hour TWA (= time weighted average) reference period) EH40. AGW = "Arbeitsplatzgrenzwert" (workplace limit value, Germany). | WEL-STEL = Workplace Exposure Limit - Short-term exposure limit (15-minute reference period). | BMGV = Biological monitoring guidance value EH40. BGW = "Biologischer Grenzwert" (biological limit value, Germany) | Other information: Sen = Capable of causing occupational asthma. Sk = Can be absorbed through skin. Carc = Capable of causing cancer and/or heritable genetic damage.

\*\* = The exposure limit for this substance is repealed through the TRGS 900 (Germany) of January 2006 with the goal of revision.

# 8.2 Exposure controls

# 8.2.1 Appropriate engineering controls

Ensure good ventilation. This can be achieved by local suction or general air extraction. If this is insufficient to maintain the concentration under the WEL or AGW values, suitable breathing protection should be worn. Applies only if maximum permissible exposure values are listed here.

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

General hygiene measures for the handling of chemicals are applicable.

Wash hands before breaks and at end of work.

Keep away from food, drink and animal feedingstuffs.

Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

Eye/face protection:

Tight fitting protective goggles (EN 166) with side protection, with danger of projections.

Skin protection - Hand protection: Protective gloves, oil resistant (EN 374) Protective nitrile gloves (EN 374) Protective gloves made of polyvinyl alcohol (EN 374)



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Protective Viton® / fluoroelastomer gloves (EN 374) Minimum layer thickness in mm:

0,5

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Permeation time (penetration time) in minutes: >= 480

The breakthrough times determined in accordance with EN 374 Part 3 were not obtained under practical conditions. The recommended maximum wearing time is 50% of breakthrough time. Protective hand cream recommended.

Skin protection - Other: Protective working garments (e.g. safety shoes EN ISO 20345, long-sleeved protective working garments).

Respiratory protection: If OES or MEL is exceeded. Filter A2 P2 (EN 14387), code colour brown, white Observe wearing time limitations for respiratory protection equipment.

Thermal hazards:

If applicable, these are included in the individual protective measures (eye/face protection, skin protection, respiratory protection).

Additional information on hand protection - No tests have been performed.

In the case of mixtures, the selection has been made according to the knowledge available and the information about the contents. Selection of materials derived from glove manufacturer's indications.

Final selection of glove material must be made taking the breakthrough times, permeation rates and degradation into account. Selection of a suitable glove depends not only on the material but also on other quality characteristics and varies from manufacturer to manufacturer.

In the case of mixtures, the resistance of glove materials cannot be predicted and must therefore be tested before use. The exact breakthrough time of the glove material can be requested from the protective glove manufacturer and must be observed.

# 8.2.3 Environmental exposure controls

No information available at present.

# **SECTION 9: Physical and chemical properties**

# 9.1 Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	Red
Odour:	Characteristic
Odour threshold:	Not determined
pH-value:	Not determined
Melting point/freezing point:	Not determined
Initial boiling point and boiling range:	Not determined
Flash point:	124 °C
Evaporation rate:	Not determined
Flammability (solid, gas):	Not determined
Lower explosive limit:	Not determined
Upper explosive limit:	Not determined
Vapour pressure:	Not determined
Vapour density (air = 1):	Not determined
Density:	0,88 g/ml
Bulk density:	Not determined
Solubility(ies):	Not determined
Water solubility:	Insoluble
Partition coefficient (n-octanol/water):	Not determined
Auto-ignition temperature:	Not determined
Decomposition temperature:	Not determined
Viscosity:	66 mm2/s (40°C)
Viscosity:	9,2 mm2/s (100°C)
Explosive properties:	Not determined
Oxidising properties:	Not determined
9.2 Other information	
Miscibility:	Not determined
Fat solubility / solvent:	Not determined



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Conductivity: Surface tension: Solvents content:

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Not determined Not determined Not determined

# SECTION 10: Stability and reactivity

#### **10.1 Reactivity**

See also Subsection 10.2 to 10.6. The product has not been tested.

# 10.2 Chemical stability

See also Subsection 10.1 to 10.6. Stable with proper storage and handling.

#### **10.3 Possibility of hazardous reactions**

See also Subsection 10.1 to 10.6. No decomposition if used as intended.

### 10.4 Conditions to avoid

See also section 7. Heating, open flame, ignition sources Protect from humidity.

# 10.5 Incompatible materials

See also section 7. Avoid contact with strong oxidizing agents.

#### **10.6 Hazardous decomposition products**

See also Subsection 10.1 to 10.5. See also section 5.2 No decomposition when used as directed.

# **SECTION 11: Toxicological information**

# **11.1 Information on toxicological effects**

Possibly more information on health effects, see Section 2.1 (classification).

#### Motorbike 2T Basic Scooter 1 L Art.: 1619 Toxicity / effect Endpoin Value Unit Organism Test method Notes t Acute toxicity, by oral route: n.d.a. Acute toxicity, by dermal route: n.d.a. Acute toxicity, by inhalation: n.d.a. Skin corrosion/irritation: n.d.a. Serious eye damage/irritation: n.d.a. Respiratory or skin sensitisation: n.d.a. Germ cell mutagenicity: n.d.a. Carcinogenicity: n.d.a. Reproductive toxicity: n.d.a. Specific target organ toxicity n.d.a. single exposure (STOT-SE): Specific target organ toxicity n.d.a. repeated exposure (STOT-RE): Aspiration hazard: n.d.a. Symptoms: n.d.a. Other information: Classification according to calculation procedure.

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics						
Toxicity / effect	Endpoin	Value	Unit	Organism	Test method	Notes
	t					
Acute toxicity, by oral route:	LD50	>5000	mg/kg	Rat	OECD 401 (Acute Oral Toxicity)	



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Acute toxicity, by dermal route:	LD50	>5000	mg/kg	Rabbit	OECD 402 (Acute Dermal Toxicity)	
Acute toxicity, by inhalation:	LC50	>5000	mg/m3	Rat	OECD 403 (Acute	
					Inhalation Toxicity)	
Skin corrosion/irritation:					OECD 404 (Acute	Analogous conclusion,
					Dermal	Drying of the skin.,
					Irritation/Corrosion)	Dermatitis (skin
					,	inflammation)
Serious eye damage/irritation:					OECD 405 (Acute Eye	Analogous conclusion,
, ,					Irritation/Corrosion)	Slightly irritant
Respiratory or skin sensitisation:					OECD 406 (Skin	Not sensitizising
					Sensitisation)	(Analogous conclusion)
Germ cell mutagenicity:					OECD 471 (Bacterial	Analogous conclusion,
					Reverse Mutation Test)	Negative
Germ cell mutagenicity:					in vivo	Negative
Carcinogenicity:					OECD 453 (Combined	Analogous conclusion,
5 ,					Chronic	Negative
					Toxicity/Carcinogenicity	
					Studies)	
Reproductive toxicity:					OECD 414 (Prenatal	Analogous conclusion,
					Developmental	Negative
					Toxicity Study)	
Specific target organ toxicity -						Analogous conclusion, N
single exposure (STOT-SE):						indications of such an
<b>5 1 (</b> <i>)</i>						effect.
Specific target organ toxicity -					OECD 408 (Repeated	Analogous conclusion,
repeated exposure (STOT-RE):					Dose 90-Day Oral	Not to be expected
					Toxicity Study in	
					Rodents)	
Aspiration hazard:				1		Harmful: may cause lung
						damage if swallowed.
Symptoms:						drying of the skin.,
						headaches, fatigue,
						dizziness, nausea

# **SECTION 12: Ecological information**

Possibly more information on environmental effects, see Section 2.1 (classification). Motorbike 2T Basic Scooter 1 L Art.: 1619 Notes Toxicity / effect Endpoint Time Value Unit Organism Test method Toxicity to fish: n.d.a. Toxicity to daphnia: n.d.a. Toxicity to algae: n.d.a. Persistence and Isolate as much as degradability: possible with an oil separator. Bioaccumulative n.d.a. potential: n.d.a. Mobility in soil: Results of PBT and n.d.a. vPvB assessment Other adverse effects: n.d.a. Other information: According to the recipe, contains no AOX.

Hydrocarbons, C11-C14, n-alkanes, isoalkanes, cyclics, < 2% aromatics								
Toxicity / effect	Endpoint	Time	Value	Unit	Organism	Test method	Notes	
Toxicity to fish:	LL50	96h	>1000	mg/l	Oncorhynchus mykiss	OECD 203 (Fish, Acute Toxicity Test)		
Toxicity to fish:	NOELR	28d	0,17	mg/l	Oncorhynchus mykiss	QSAR		



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Toxicity to daphnia:	EL50	48h	>1000	mg/l	Daphnia magna	OECD 202 (Daphnia sp.	
						Acute	
						Immobilisation	
						Test)	
Toxicity to daphnia:	NOELR	21d	1,22	mg/l	Daphnia magna	QSAR	
Toxicity to algae:	NOELR	72h	1000	mg/l	Pseudokirchneriell	OECD 201	
· ····································					a subcapitata	(Alga, Growth	
						Inhibition Test)	
Toxicity to algae:	ErL50	72h	>1000	mg/l	Pseudokirchneriell	OECD 201	
, ,					a subcapitata	(Alga, Growth	
						Inhibition Test)	
Persistence and		28d	69	%		OECD 301 F	
degradability:						(Ready	
					Biodegradability -		
						Manometric	
						Respirometry	
						Test)	
Persistence and		28d	69	%		OECD 301 F	Readily biodegradable
degradability:						(Ready	
						Biodegradability -	
						Manometric	
						Respirometry	
						Test)	
Bioaccumulative potential:	Log Pow		6-8				
Results of PBT and							No PBT substance, No
vPvB assessment							vPvB substance

# **SECTION 13: Disposal considerations**

# 13.1 Waste treatment methods

# For the substance / mixture / residual amounts

Soaked polluted cloths, paper or other organic materials represent a fire hazard and should be controlled, collected and disposed of. EC disposal code no.:

The waste codes are recommendations based on the scheduled use of this product.

Owing to the user's specific conditions for use and disposal, other waste codes may be

allocated under certain circumstances. (2014/955/EU)

13 02 05 mineral-based non-chlorinated engine, gear and lubricating oils

Recommendation:

Sewage disposal shall be discouraged.

Pay attention to local and national official regulations.

E.g. dispose at suitable refuse site.

E.g. suitable incineration plant.

# For contaminated packing material

Pay attention to local and national official regulations.

15 01 01 paper and cardboard packaging

15 01 02 plastic packaging

15 01 04 metallic packaging

Transport hazard class(es):

Empty container completely.

Uncontaminated packaging can be recycled.

Dispose of packaging that cannot be cleaned in the same manner as the substance.

#### **SECTION 14: Transport information**

#### General statements UN number: Transport by road/by rail (ADR/RID) UN proper shipping name:

n.a.

n.a.



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Packing group: Classification code: LQ (ADR 2015): Environmental hazards: Tunnel restriction code:

# Transport by sea (IMDG-code)

UN proper shipping name:
Transport hazard class(es):
Packing group:
Marine Pollutant:
Environmental hazards:
Transport by air (IATA)
UN proper shipping name:
Transport hazard class(es):

Packing group: Environmental hazards:

#### Special precautions for user

Unless specified otherwise, general measures for safe transport must be followed.

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

Non-dangerous material according to Transport Regulations.

### **SECTION 15: Regulatory information**

n.a.

n.a.

n.a.

n.a. n.a. n.a

n.a.

n.a.

Not applicable

Not applicable

Not applicable

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

For classification and labelling see Section 2.

Observe restrictions:

General hygiene measures for the handling of chemicals are applicable. Directive 2010/75/EU (VOC):  $$\sim 8\ \%$$ 

# 15.2 Chemical safety assessment

A chemical safety assessment is not provided for mixtures.

**SECTION 16: Other information** 

Revised sections:

1 - 16

Classification and processes used to derive the classification of the mixture in accordance with the ordinance (EG) 1272/2008 (CLP):

Not applicable

The following phrases represent the posted Hazard Class and Risk Category Code (GHS/CLP) of the product and the constituents (specified in Section 2 and 3).

H304 May be fatal if swallowed and enters airways.

Asp. Tox. — Aspiration hazard

# Any abbreviations and acronyms used in this document:

AC Article Categories acc., acc. to according, according to ACGIH American Conference of Governmental Industrial Hygienists ADR Accord européen relatif au transport international des marchandises Dangereuses par Route (= European Agreement concerning the International Carriage of Dangerous Goods by Road) AOEL Acceptable Operator Exposure Level AOX Adsorbable organic halogen compounds approx. approximately Art., Art. no. Article number ATE Acute Toxicity Estimate according to Regulation (EC) 1272/2008 (CLP)



(GB) Page 10 of 11 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 21.08.2015 / 0009 Replacing version dated / version: 30.07.2013 / 0008 Valid from: 21.08.2015 PDF print date: 21.08.2015 Motorbike 2T Basic Scooter 1 L Art.: 1619 Bundesanstalt für Materialforschung und -prüfung (Federal Institute for Materials Research and Testing, Germany) BAM BAuA Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (= Federal Institute for Occupational Health and Safety, Germany) BCF **Bioconcentration factor** Berufsgenossenschaftliche Vorschrift (= Accident Prevention Regulation) BGV Butylhydroxytoluol (= 2,6-Di-t-butyl-4-methyl-phenol) BHT BMGV Biological monitoring guidance value (EH40, UK) BOD Biochemical oxygen demand BSEF Bromine Science and Environmental Forum body weight bw CAS **Chemical Abstracts Service** Coordinating European Council for the Development of Performance Tests for Fuels, Lubricants and Other Fluids CEC CESIO Comité Européen des Agents de Surface et de leurs Intermédiaires Organiques CIPAC Collaborative International Pesticides Analytical Council CLP Classification, Labelling and Packaging (REGULATION (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures) CMR carcinogenic, mutagenic, reproductive toxic COD Chemical oxygen demand CTFA Cosmetic, Toiletry, and Fragrance Association DMEL Derived Minimum Effect Level DNEL Derived No Effect Level DOC Dissolved organic carbon DT50 Dwell Time - 50% reduction of start concentration DVS Deutscher Verband für Schweißen und verwandte Verfahren e.V. (= German Association for Welding and Allied Processes) dw dry weight for example (abbreviation of Latin 'exempli gratia'), for instance e.g. EC European Community ECHA European Chemicals Agency EEA European Economic Area EEC European Economic Community EINECS European Inventory of Existing Commercial Chemical Substances ELINCS European List of Notified Chemical Substances ΕN European Norms EPA United States Environmental Protection Agency (United States of America) ERC **Environmental Release Categories** FS Exposure scenario etc. et cetera EU **European Union** EWC European Waste Catalogue Fax number Fax. aen. general GHS Globally Harmonized System of Classification and Labelling of Chemicals GWP Global warming potential HET-CAM Hen's Egg Test - Chorionallantoic Membrane HGWP Halocarbon Global Warming Potential IARC International Agency for Research on Cancer IATA International Air Transport Association IBC Intermediate Bulk Container IBC (Code) International Bulk Chemical (Code) IC Inhibitory concentration IMDG-code International Maritime Code for Dangerous Goods including, inclusive incl. IUCLID International Uniform ChemicaL Information Database LC lethal concentration LC50 lethal concentration 50 percent kill LCLo lowest published lethal concentration Lethal Dose of a chemical LD LD50 Lethal Dose, 50% kill LDLo Lethal Dose Low LOAEL Lowest Observed Adverse Effect Level LOEC Lowest Observed Effect Concentration LOEL Lowest Observed Effect Level Limited Quantities 10 MARPOL International Convention for the Prevention of Marine Pollution from Ships n.a. not applicable



(GB) Page 11 of 11 Safety data sheet according to Regulation (EC) No 1907/2006, Annex II Revision date / version: 21.08.2015 / 0009 Replacing version dated / version: 30.07.2013 / 0008 Valid from: 21.08.2015 PDF print date: 21.08.2015 Motorbike 2T Basic Scooter 1 L Art.: 1619 not available n.av. n.c. not checked n.d.a. no data available NIOSH National Institute of Occupational Safety and Health (United States of America) No Observed Adverse Effective Concentration NOAEC NOAEL No Observed Adverse Effect Level NOEC No Observed Effect Concentration NOEL No Observed Effect Level ODP **Ozone Depletion Potential** OECD Organisation for Economic Co-operation and Development organic org. PAH polycyclic aromatic hydrocarbon PBT persistent, bioaccumulative and toxic PC Chemical product category ΡE Polyethylene PNEC Predicted No Effect Concentration POCP Photochemical ozone creation potential ppm parts per million PROC Process category PTFE Polytetrafluorethylene REACHRegistration, Evaluation, Authorisation and Restriction of Chemicals (REGULATION (EC) No 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals) **REACH-IT List-No.** 9xx-xxx-x No. is automatically assigned, e.g. to pre-registrations without a CAS No. or other numerical identifier. List Numbers do not have any legal significance, rather they are purely technical identifiers for processing a submission via REACH-IT. RID Règlement concernant le transport International ferroviaire de marchandises Dangereuses (= Regulation concerning the International Carriage of Dangerous Goods by Rail) SADT Self-Accelerating Decomposition Temperature Structure Activity Relationship SAR SU Sector of use SVHC Substances of Very High Concern Tel. Telephone ThOD Theoretical oxygen demand TOC Total organic carbon TRGS Technische Regeln für Gefahrstoffe (=Technical Regulations for Hazardous Substances) United Nations Recommendations on the Transport of Dangerous Goods UN RTDG VbF Verordnung über brennbare Flüssigkeiten (= Regulation for flammable liquids (Austria)) VOC Volatile organic compounds very persistent and very bioaccumulative vPvB WEL-TWA = Workplace Exposure Limit - Long-term exposure limit (8-hour TWA (= time weighted average) WEL-TWA, WEL-STEL reference period), WEL-STEL = Workplace Exposure Limit - Short-term exposure limit (15-minute reference period) (EH40, UK). WHO World Health Organization wet weight wwt The statements made here should describe the product with regard to the necessary safety precautions - they are

not meant to guarantee definite characteristics - but they are based on our present up-to-date knowledge.

No responsibility.

These statements were made by: Chemical Check GmbH, Chemical Check Platz 1-7, D-32839 Steinheim, Tel.: +49 5233 94 17 0, Fax: +49 5233 94 17 90

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