CAR SHAMPOO WITHOUT WAX



SAFETY DATA SHEET

according to Regulation (EU) 2015/830

ISSUE DATE: 12.11.2014 REVISION DATE: 21.04.2020 SUPERSEDES DATE: 22.11.2017 VERSION: 4.0

1.	SECTION 1: Identification of the su	bstance/mixture and of the company/undertaking				
1.1.	Product identifier					
	Trade name	Car shampoo without wax				
	Product code	Ford Internal Ref.: 108763				
	SDS Number	7657				
	Product use	Professional use				
1.2.	Relevant identified uses of the substar	ce or mixture and uses advised against				
	Relevant identified uses	Cleaning product				
	Uses advised against	None known				
1.3.	Details of the supplier of the safety data sheet					
	Supplier	Distributor				
	Ford-Werke GmbH	Ford Motor Company Ltd.				
	Edsel-Ford-Str. 2-14	Parts Distribution Centre				
	50769 Cologne	Royal Oak Way South				
	Germany	NN11 8NT Daventry, Northants				
	+49 221 90-33333	United Kingdom				
	sdseu@ford.com	+44 1327 305 198				
1.4.	Emergency telephone number					
	+49 (0) 6132-84463 (GBK GmbH – 24/7)					
2.	SECTION 2: Hazards identification					
2.1.	Classification of the substance or mixture					
	Classification according to Regulation (EC	No. 1272/2008				

2.2. Label elements

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

Skin sensitisation, Category 1

Hazard pictograms

Health hazards



rning
action mass of Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate and Methyl ,2,6,6-pentamethyl-4-piperidyl sebacate; 2-Methyl-2H-isothiazol-3-one
y cause an allergic skin reaction.
bid breathing vapours, mist, fume.
ar eye protection, protective gloves.

H317

May cause an allergic skin reaction.

Response	
P302+P352	IF ON SKIN: Wash with plenty of water.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P362+P364	Take off contaminated clothing and wash it before reuse.

2.3. Other hazards

This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII. This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII.

3. SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical name	CAS- No EC- No Index No RRN	%	Classification according to Regulation (EC) No. 1272/2008	Notes
Alcohols, C12-14, ethoxylated, sulfates, sodium salts	68891-38-3 500-234-8 01-2119488639-16- XXXX	2,5 -< 5	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412	(5 ≤C < 10) Eye Irrit. 2, H319 (10 ≤C ≤ 100) Eye Dam. 1, H318 UVCB
Reaction mass of Bis(1,2,2,6,6-pentamethyl- 4-piperidyl) sebacate and Methyl 1,2,2,6,6- pentamethyl-4-piperidyl sebacate	1065336-91-5 915-687-0 01-2119491304-40- XXXX	0,01 -< 0,1	Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	
2-Methyl-2H-isothiazol-3- one	2682-20-4 220-239-6 613-326-00-9 01-2120764690-50- XXXX	0,001 -< 0,01	Acute Tox. 2 (Inhalation), H330 Acute Tox. 3 (Dermal), H311 Acute Tox. 3 (Oral), H301 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 (M=10) Aquatic Chronic 1, H410	(0.0015 ≤C ≤ 100) Skin Sens. 1A, H317

UVCB: Substances of Unknown or Variable composition, Complex reaction products or Biological materials Full text of H-statements: see section 16

4. SECTION 4: First aid measures

4.1. Description of first aid measures

General information	Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Never give anything by mouth to an unconscious person. If unconscious, place in the recovery position and seek medical advice.
Inhalation	Remove person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a poison center or a doctor.
Skin contact:	Wash skin with plenty of water. Take off contaminated clothing. If skin irritation or rash occurs: Get medical advice/attention.
Eyes contact	Rinse immediately and thoroughly, pulling the eyelids well away from the eye (15 minutes minimum). Remove contact lenses, if present and easy to do. Continue rinsing. Consult an ophtalmologist if irritation persists.

	Ingestion	Rinse mouth with water. Consult a doctor/medical service if you feel unwell.	
4.2.	Most important symptoms and effects	, both acute and delayed	
	Symptoms/effects after skin contact	May cause an allergic skin reaction.	
4.3.	Indication of any immediate medical a	ttention and special treatment needed	
	Provide general supportive measures and treat	at symptomatically.	
5.	SECTION 5: Firefighting measures		
5.1.	Extinguishing media		
	Suitable extinguishing media	Water spray. Dry chemical, CO2, dry sand, or alcohol-resistant foam.	
	Unsuitable extinguishing media	Do not use a water jet since it may cause the fire to spread.	
5.2.	Special hazards arising from the subst	tance or mixture	
	Hazardous combustion products	During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO2). nitrogen oxides (NOx) and sulphur oxides.	
5.3.	Advice for firefighters		
	Firefighting instructions	Move containers from fire area if it can be done without personal risk. Fight fire with normal precautions from a reasonable distance.	
	Protection during firefighting	Do not attempt to take action without suitable protective equipment. Self- contained breathing apparatus. Complete protective clothing.	
6.	SECTION 6: Accidental release me	asures	
6.1.	Personal precautions, protective equip	ns, protective equipment and emergency procedures	
	General measures	Ventilate spillage area. Keep out of low areas. Keep unnecessary personnel	
		away.	
	For non-emergency personnel		
	For non-emergency personnel Protective equipment	away. Wear appropriate protective equipment and clothing during clean-up.	
	For non-emergency personnel	away.	
	For non-emergency personnel Protective equipment	away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot	
	For non-emergency personnel Protective equipment Emergency procedures	away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot	
6.2.	For non-emergency personnel Protective equipment Emergency procedures For emergency responders	 away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. Do not attempt to take action without suitable protective equipment. Wear appropriate protective equipment and clothing during clean-up. For further 	
6.2. 6.3.	For non-emergency personnel Protective equipment Emergency procedures For emergency responders Protective equipment	away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. Do not attempt to take action without suitable protective equipment. Wear appropriate protective equipment and clothing during clean-up. For further information refer to section 8: "Exposure controls/personal protection". Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Dilute with plenty of water.	
	For non-emergency personnel Protective equipment Emergency procedures For emergency responders Protective equipment Environmental precautions	away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. Do not attempt to take action without suitable protective equipment. Wear appropriate protective equipment and clothing during clean-up. For further information refer to section 8: "Exposure controls/personal protection". Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Dilute with plenty of water.	
	For non-emergency personnel Protective equipment Emergency procedures For emergency responders Protective equipment Environmental precautions Methods and material for containment	 away. Wear appropriate protective equipment and clothing during clean-up. Avoid contact with skin and eyes. Eliminate all ignition sources if safe to do so. No open flames, no sparks, and no smoking. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS. Do not attempt to take action without suitable protective equipment. Wear appropriate protective equipment and clothing during clean-up. For further information refer to section 8: "Exposure controls/personal protection". Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Dilute with plenty of water. and cleaning up Take precautionary measures against static discharge. Use only non-sparking 	

6.4.	Reference to other sections	For further information refer to section 8: "Exposure controls/personal protection". For disposal of residues refer to section 13 :" Disposal considerations".
7.	SECTION 7: Handling and storage	
7.1.	Precautions for safe handling	
	Precautions for safe handling	Ensure good ventilation of the work station. Avoid contact with skin and eyes. Avoid breathing mist, vapours. Wear personal protective equipment. Protect material from direct sunlight. Observe good industrial hygiene practices.
	Hygiene measures	Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.
7.2.	Conditions for safe storage, including	any incompatibilities
	Storage conditions	Store in a well-ventilated place. Store tightly closed in a dry and cool place.

Cleaning product. 7.3. Specific end use(s)

SECTION 8: Exposure controls/personal protection 8.

8.1. **Control parameters**

Contains no substances with occupational exposure limits.

DNEL: Derived no effect level

Components	Туре	Route	Value	Form
	14		0750 # 1 1 1 1/1	
Alcohols, C12-14, ethoxylated, sulfates,	Worker	Dermal	2750 mg/kg bodyweight/day	Long-term - systemic effects
sodium salts (68891-38-3)		Dermal	132 µg/cm²	Long-term - local effects
	2	Inhalation	175 mg/m ³	Long-term - systemic effects
	Consumer	Oral	15 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	52 mg/m ³	Long-term - systemic effects
		Dermal	1650 mg/kg bodyweight/day	Long-term - systemic effects
		Dermal	79 μg/cm²	Long-term - local effects
Reaction mass of	Worker	Dermal	0.5 mg/kg bodyweight/day	Long-term - systemic effects
Bis(1,2,2,6,6-pentamethyl-4-		Inhalation	0.68 mg/m³	Long-term - systemic effects
piperidyl) sebacate and Methyl 1,2,2,6,6-	Consumer	Oral	0.05 mg/kg bodyweight/day	Long-term - systemic effects
pentamethyl-4-piperidyl		Inhalation	0.17 mg/m ³	Long-term - systemic effects
sebacate (1065336-91-5)		Dermal	0.25 mg/kg bodyweight/day	Long-term - systemic effects
2-Methyl-2H-isothiazol-3-	Worker	Inhalation	0.043 mg/m³	Acute - local effects
one (2682-20-4)		Inhalation	0.021 mg/m ³	Long-term - systemic effects
	Consumer	Oral	0.053 mg/kg bodyweight	Acute - systemic effects
		Inhalation	0.043 mg/m ³	Acute - local effects
		Oral	0.027 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	0.021 mg/m ³	Long-term - local effects
PNEC: Predicted no effect of	concentration			
No data available				
Components	Туре	Route	Value	Form
Alcohols, C12-14,	Not applicable	Freshwater	0.24 mg/l	
ethoxylated, sulfates,		Seawater	0.024 mg/l	
sodium salts (68891-38-3)		Freshwater	0.071 mg/l	Intermittent release

			sediment sediment Soil STP	0.917 mg/kg dwt 0.092 mg/kg dwt 7.5 mg/kg dwt 10 g/l	Freshwater Seawater		
	Reaction mass of	Not applicable	Freshwater	0.002 mg/l			
	Bis(1,2,2,6,6-pentameth		Seawater	0 mg/l			
	piperidyl) sebacate and Methyl 1,2,2,6,6-		Freshwater	0.009 mg/l	Intermittent release		
	pentamethyl-4-piperidyl		sediment	0.11 mg/kg dwt	Freshwater		
	sebacate (1065336-91-		Soil	0.21 mg/kg dwt			
			STP	1 mg/l			
	2-Methyl-2H-isothiazol-3	3- Not applicable	Freshwater	3.39 µg/L			
	one (2682-20-4)		Seawater	3.39 µg/L			
			Freshwater	3.39 µg/L	Intermittent release		
			Seawater	3.39 µg/L	Intermittent release		
			Soil	0.047 µg/kg dw			
			STP	0.23 mg/l			
8.2.	Exposure controls						
	Appropriate engineeri Materials for protectiv		Ventilation ra enclosures, la airborne leve been establis Personal prof	tes should be matched to c ocal exhaust ventilation, or Is below recommended exp shed, maintain airborne leve tection equipment should b	changes per hour) should be used. conditions. If applicable, use process other engineering controls to maintain posure limits. If exposure limits have not els to an acceptable level e chosen according to the CEN standards e personal protective equipment		
	Individual protection r	neasures, such as pe	ersonal protec	tive equipment (PPE)			
	Eye protection		EN 166. Wea	ar security glasses which pr	otect from splashes		
	Skin protection						
	Hand protection		product and mechanical s	the stated application. Spe	nendation is only valid for the supplied cial working conditions, like heat or ne test conditions, can reduce the nended glove		
	Material	Permeation	Thickness (r	mm) Comments			
	Nitrile rubber (NBR)	6 (> 480 minutes)	0,4		endation: Camatril Velours® 730 (Kächele- ource of supply see www.kcl.de) or duct.		
	In case of splash contact: Nitrile rubber (NBR)	6 (> 480 minutes)	0,4		endation: Camatril Velours® 730 (Kächele- ource of supply see www.kcl.de) or duct.		
	Other protective n	neasures	No additiona	l information available.			
	Respiratory protection	ı		adequate ventilation] wear °C) organic compounds	respiratory protection. Type A - High-		
	Skin and body protection		Wear suitable protective clothing,Long sleeved protective clothing				
	Thermal hazard protect	ction	Wear approp	riate thermal protective clot	thing, when necessary.		
	Environmental exposi	ure controls	Avoid release	e to the environment.			
٥	SECTION Q. Physi	aal and ahamiaal	proportion				

9. SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid
Colour	Green.
Odour	mild.
Odour threshold	No data available
рН	7.5 @ 20°C

Relative evaporation rate (butylacetate=1)	No data available
Melting point	Not applicable
Freezing point	No data available
Boiling point	> 80 °C
Flash point	No data available
Auto-ignition temperature	No data available
Decomposition temperature	No data available
Flammability (solid, gas)	Not self-igniting
Vapour pressure	No data available
Relative vapour density at 20 °C	1.02
Relative density	No data available
Solubility	completely miscible.
Log Pow	No data available
Viscosity, kinematic	No data available
Viscosity, dynamic	No data available
Explosive properties	Not explosive.
Oxidising properties	No data available
Explosive limits	No data available
Other information	

9.2. Other information VOC (EU)

0.5 %

10. SECTION 10: Stability and reactivity

10.1. Reactivity The product is non-reactive under normal conditions of use, storage and transport.
10.2. Chemical stability Stable under normal conditions.
10.3. Possibility of hazardous reactions No dangerous reactions known under normal conditions of use.
10.4. Conditions to avoid Avoid heat, sparks, open flames and other ignition sources.
10.5. Incompatible materials Strong oxidizing agent.
10.6. Hazardous decomposition products should not be produced.

11. SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity		Based on available data, the classification criteria are not met.				
Method	Туре	Exposure route	Value	Unit	Species	Remarks
(calculated value)	ATE	oral	> 2000	mg/kg bw		
(calculated value)	ATE	Dermal	> 2000	mg/kg bw		
(calculated value)	ATE	Inhalation	> 10	mg/l		
Method	Туре	Exposure route	Value	Unit	Species	Remarks
(OECD 401 method)	LD50	oral	285,5	mg/kg bw	rat	
	(calculated value) (calculated value) (calculated value) Method (OECD 401	MethodType(calculated value)ATE(calculated value)ATE(calculated value)ATE(calculated value)ATE(calculated value)ATE(calculated value)ATE(calculated value)ATE	MethodTypeExposure route(calculated value)ATEoral(calculated value)ATEDermal(calculated value)ATEInhalation(calculated value)ATEInhalation(calculated value)LTPExposure route(OECD 401LD50oral	MethodTypeExposure routeValue(calculated value)ATEoral> 2000(calculated value)ATEDermal> 2000(calculated value)ATEInhalation> 10(calculated value)TypeExposure routeValueMethodTypeExposure routeValue(OECD 401LD50oral285,5	MethodTypeExposure routeValueUnit(calculated value)ATEoral> 2000mg/kg bw(calculated value)ATEDermal> 2000mg/kg bw(calculated value)ATEDermal> 2000mg/kg bw(calculated value)ATEInhalation> 10mg/l(calculated value)TypeExposure routeValueUnit(OECD 401LD50oral285,5mg/kg	MethodTypeExposure routeValueUnitSpecies(calculated value)ATEoral> 2000mg/kg bw(calculated value)ATEDermal> 2000mg/kg bw(calculated value)ATEDermal> 2000mg/kg bw(calculated value)ATEInhalation> 10mg/lMethodTypeExposure routeValueUnitSpecies(OECD 401LD50oral285,5mg/kgrat

	(OECD 402 method)	LD50	Dermal	242	mg/kg bw	rat
	(OECD 403 method)	LC50	Inhalation	0,11	mg/l/4h	rat
Skin corrosion/irritatio	n		Based on available	data, the cl	assification	criteria are not met.
Serious eye damage/irritation		Based on available data, the classification criteria are not met.				
Respiratory or skin sensitisation		May cause an allergic skin reaction.				
Germ cell mutagenicity		Based on available	data, the cl	assification	criteria are not met	
Carcinogenicity		Based on available	data, the cl	assification	criteria are not met	
Reproductive toxicity		Based on available	data, the cl	assification	criteria are not met	
STOT-single exposure			Based on available	data, the cl	assification	criteria are not met
STOT-repeated exposu	ire		Based on available	data, the cl	assification	criteria are not met
Aspiration hazard			Based on available	data, the cl	assification	criteria are not met

12. SECTION 12: Ecological information

12.1. Toxicity

Ecology - general

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Hazardous to the aquatic environment, short-term (acute)

	Substance / Product	Trophic level	Species	Туре	Value	Duration	Remarks
	Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38- 3)	crustacea	Daphnia magna	EC50	7.2 mg/l	48 hr	(OECD 202 method)
	Reaction mass of Bis(1,2,2,6,6- pentamethyl-4-piperidyl)	Fish	Lepomis macrochiru s (Bluegill)	LC50	0,97 mg/L	96 h	(OECD 203 method)
	sebacate and Methyl 1,2,2,6,6-pentamethyl- 4-piperidyl sebacate (1065336-91-5)	algae	algae	EC50	0,42 mg/ L	72 h	(OECD 201 method)
	2-Methyl-2H-isothiazol- 3-one (2682-20-4)	aquatic invertebrates	Daphnia magna	LC50	0,934 mg/ L	48 h	(OECD 202 method)
12.2.	Persistence and degi	radability					
	No additional information	available.					
12.3.	Bioaccumulative potential						
	2-Methyl-2H-isothiazol-3-one (2682-20-4)						
	BCF fish 1		5.75				
	BCF fish 2		48.1				
12.4.	Mobility in soil						
	No additional information	available.					
12.5.	Results of PBT and v	PvB assessmer	t				
	Car shampoo without wax						
	This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII.						
	This substance/mixture d	loes not meet the v	PvB criteria o	f REACH	regulation, anne	x XIII.	
12.6.	Other adverse effects	6					
	Other adverse effects			ation pote	ential, endocrine		ne depletion, photochemical obal warming potential) are

13. **SECTION 13: Disposal considerations**

13.1.	Waste treatment methods	
	Regional legislation (waste)	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
	Waste treatment methods	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with licensed collector's sorting instructions.
	Product/Packaging disposal recommendations	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken for recycling, recovery or waste in accordance with local regulation.
	Additional information	Dispose in accordance with all applicable regulations.
	European List of Waste (LoW) code	
		The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.
	20 01 29*	detergents containing dangerous substances
	15 01 10*	packaging containing residues of or contaminated by dangerous substances

14. **SECTION 14: Transport information**

In accordance with ADR / RID / IMDG / IATA / ADN Not regulated for transport

15. **SECTION 15: Regulatory information**

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

EU-Regulations

The following restrictions are applicable according to Annex XVII of the REACH Regulation (EC) No 1907/2006

Car shampoo without wax ; Reaction mass of 3(b) Substances or mixtures fulfilling the criteria for any of the following hazard Bis(1,2,2,6,6-pentamethyl-4-piperidyl) classes or categories set out in Annex I to Regulation (EC) No 1272/2008: sebacate and Methyl 1,2,2,6,6-pentamethyl-Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or 4-piperidyl sebacate on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 Reaction mass of Bis(1,2,2,6,6-pentamethyl-3(c) Substances or mixtures fulfilling the criteria for any of the following hazard 4-piperidyl) sebacate and Methyl 1,2,2,6,6classes or categories set out in Annex I to Regulation (EC) No 1272/2008: pentamethyl-4-piperidyl sebacate Hazard class 4.1 Contains no substance on the REACH candidate list Contains no REACH Annex XIV substances

VOC (EU)	0.5 %
Other information, restriction and prohibition regulations	Directive 92/85/EEC on the safety and health of pregnant workers and workers who have recently given birth or are breastfeeding as amended. Directive 94/33/EC on the protection of young people at work, as amended. Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work, as amended. For details, refer to section 3 and 8.
Seveso Information	Not applicable
National regulations	

No additional information available.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

16. SECTION 16: Other information

SECTION 3. SECTION	2.
Abbreviations and ac	ronyms
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
AGW	Occupational exposure limit value
ATE	Acute Toxicity Estimate according to Regulation (EC) 1272/2008 (CLP)
BAM	Federal Institute for Materials Research and Testing, Germany
BAT	Maximum permissible concentration of biological working substances.
BCF	Bio-concentration factor.
BLV	Biological limit values
BLV	Biological limit values (BGW, Austria)
BMGV	Biological Monitoring Guidance Value (EH40,UK).
BOD5	Biochemical oxygen demand within 5 days
BOD	Biochemical oxygen demand
wc	Body weight.
calcd.	Calculated
CAS	Chemical Abstract Service.
CEN	European Committee for Standardization
CESIO	European Committee on Organic Surfactants and their Intermediates.
COD	Chemical oxygen demand
CLP	Classification, Labeling and Packaging REGULATION (EC) No 1272/2008 on classification, labeling and packaging of substances and mixtures.
CMR	Carcinogenic, Mutagenic or Reproduction Toxic Substances
CSA	Chemical safety assessment
CSR	Chemical Safety Report.
DMEL	Derived Minimum Effect Level.
DNEL	Derived no effect level
AC	European waste catalogue
EC	European community
EC50	Effective concentration
EINECS	European Inventory of Existing Commercial Chemical Substances.
ELINCS	European List of Notified Chemical Substances.
EN	European norm.
ERC	ERC (Environmental Release category)
EU	European Union
GLP	Good Laboratory Practice.
GHS	Globally Harmonized System of Classification and Labeling of Chemicals.
GW/VL	Occupational exposure limit value.
GW-kw/VL-cd	Occupational exposure limit value - short term.
GW-M/VL-M	Occupational exposure limit value – "Ceiling".
ATA	International Air Transport Association
BC code	International Bulk Chemical (Code) (International Code for the Construction and Equipment Ships carrying Dangerous Chemicals in Bulk).

ICAO	International Civil Aviation Organization
IC50	Inhibition Concentration 50%.
IECSC	Inventory of Existing Chemical Substances in China.
IMDG	International Maritime Dangerous Goods
-	0
ISO	International Standards Organization.
IUPAC	International Union of Pure and Applied Chemistry
LC50	Lethal Concentration 50%.
LCLo	Lowest published lethal concentration.
LD50	Lethal Dose 50%.
LOAEL	Lowest Observed Adverse Effect Level
LOEC	Lowest observable effect concentration.
LOEL	Lowest observable effect level.
LQ	Limited quantities
TRK-Kzw	Threshold limit value - Short-term exposure limit / Technical reference concentration - short- time value, Austria.
MAK-Mow	Maximum allowable workplace concentration – instantaneous value, Austria.
MAK-Tmw, TRK-Tmw	Maximum allowable workplace concentration – daily mean value / Technical standard concentration – daily mean value, Austria.
MAK	Threshold limit values Germany.
MARPOL	International Convention for the Prevention of Pollution from Ships.
NOAEC	No-Observed Adverse Effect Concentration
NOAEL	No-Observed Adverse Effect Level
NOEC	No-Observed Effect Concentration
NOEL	no-observed-effect level
OECD	Organisation for Economic Co-operation and Development
OEL	Occupational Exposure Limits
PBT	Persistent Bioaccumulative Toxic
PC (Chemical product category)	PC (Chemical product category)
PNEC	Predicted No-Effect Concentration
POCP	Photochemical ozone creation potential.
POP	Persistent Organic Pollutants
PPE	Personal protective equipment
Process category	Process category
REACH	Registration, Evaluation and Authorization of Chemicals (REGULATION (EC) No 1907/2006 concerning Registration, Evaluation Authorization and Restriction of Chemicals).
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail
SCL	Specific concentration limit.
STEL	Short-term Exposure Limit
STP	Sewage treatment plant
SU (Sector of use)	SU (Sector of use)
SVHC	Substance of Very High Concern.
TLV	Threshold Limit Value
TRGS	Technical Rules for Hazardous Substances (German Standard).
TWA	Time Weighted Average
UVCB	Substances of Unknown or Variable composition, Complex reaction products or Biological materials

VbF	Ordinance on Flammable Liquids, Austria
VOC	Volatile organic compounds
vPvB	Very Persistent and Very Bioaccumulative
WEL-TWA	Workplace Exposure Limit-Long term exposure limit (8-hour TWA(=time weighted average)reference period).
WEL-STEL	Workplace Exposure Limit-Short term exposure limit (15-minute reference period).
Data sources	REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006
Classification according to P	Pegulation

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

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Skin Sens. 1	H317
Full text of H- and EUH-statements	

Acute Tox. 2 (Inhalation)	Acute toxicity (inhal.), Category 2.
Acute Tox. 3 (Dermal)	Acute toxicity (dermal), Category 3.
Acute Tox. 3 (Oral)	Acute toxicity (oral), Category 3.
Aquatic Acute 1	Hazardous to the aquatic environment — Acute Hazard, Category 1.
Aquatic Chronic 1	Hazardous to the aquatic environment — Chronic Hazard, Category 1.
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3.
Eye Dam. 1	Serious eye damage/eye irritation, Category 1.
Eye Irrit. 2	Serious eye damage/eye irritation, Category 2.
Skin Corr. 1B	Skin corrosion/irritation, Category 1B.
Skin Irrit. 2	Skin corrosion/irritation, Category 2.
Skin Sens. 1	Skin sensitisation, Category 1.
Skin Sens. 1A	Skin sensitisation, category 1A.
H301	Toxic if swallowed
H311	Toxic in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H317	May cause an allergic skin reaction
H318	Causes serious eye damage
H319	Causes serious eye irritation
H330	Fatal if inhaled
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects
Classification and procedu [CLP]	ure used to derive the classification for mixtures according to Regulation (EC) 1272/2008
Skin Sens. 1	H317 Calculation method

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

Attachment to the Safety Data Sheet



Product Name: Car shampoo without wax

Ford Int. Ref. No.:

REVISION DATE: 21.04.2020

Involved Products:

Finiscode

Part number A86SX X014869 AA

108763

Container Size: 25 I