



# SHAMPOO WITHOUT WAX SHINE

## SAFETY DATA SHEET

according to Regulation (EU) 2015/830

ISSUE DATE: 12.11.2014  
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**VERSION: 3.0**

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

#### 1.1. Product identifier

Trade name	Shampoo without Wax Shine
Product code	Ford Internal Ref.: 108763
SDS Number	7657
Product use	Professional use

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

##### Relevant identified uses

Use of the substance/mixture	Cleaner
Uses advised against	No additional information available.

#### 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

This product does not meet the criteria for classification according to Regulation(EC) No 1272/2008 as amended.

#### 2.2. Label elements

This product does not meet the criteria for labeling according to Regulation(EC) No 1272/2008 as amended.

##### Supplemental hazard information

EUH210 Safety data sheet available on request.

#### 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	1 - < 3	Skin Irrit. 2, H315 Eye Dam. 1, H318 Aquatic Chronic 3, H412	( 5 =<C < 10) Eye Irrit. 2, H319 (C >= 10) Eye Dam. 1, H318 UVCB: Substances of Unknown or Variable composition, Complex reaction products or Biological materials
propan-2-ol	67-63-0 200-661-7 603-117-00-0 01-2119457558-25- XXXX	0.1 - < 1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336	

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.

##### Inhalation:

Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms occur.

##### Skin contact:

Wash off immediately with soap and plenty of water. Take off contaminated clothing and wash it before reuse. If skin irritation or rash occurs: Get medical advice/attention.

##### Eyes contact

Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

##### Ingestion

Rinse mouth thoroughly. Get medical attention if symptoms occur.

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

##### Symptoms/effects:

Direct contact with eyes may cause temporary irritation.

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

Treat symptomatically.

### 5. SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

##### Suitable extinguishing media

Water spray. Dry powder. Foam. Carbon dioxide.

##### Unsuitable extinguishing media

Do not use water jet as an extinguisher, as this will spread the fire.

#### 5.2. Special hazards arising from the substance or mixture

##### Hazardous combustion products

During fire, gases hazardous to health may be formed. Carbon oxides (CO, CO<sub>2</sub>).

#### 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 measures

### 6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel

**Emergency procedures** Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

For emergency responders

**Protective equipment** Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

**Emergency procedures** Keep unnecessary personnel away. For personal protection, see section 8 of the SDS.

**6.2. Environmental precautions** Avoid discharge into drains, water courses or onto the ground. Avoid release to the environment.

### 6.3. Methods and material for containment and cleaning up

**Methods for cleaning up** Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water. Small spills: Take up liquid spill into absorbent material. Clean surface thoroughly to remove residual contamination. Never return spills in original containers for re-use.

**Other information** Soluble in water. Prevent entry into waterways, sewer, basements or confined areas.

**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** Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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

**Storage conditions** Store away from incompatible materials (see Section 10 of the SDS). Store in original tightly closed container.

**7.3. Specific end use(s)** Cleaner.

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

### 8.1. Control parameters

#### United Kingdom

Regulation	Substance	Type	Value
EH40. HSE	propan-2-ol (67-63-0) Propan-2-ol	WEL TWA	999 mg/m <sup>3</sup>
		WEL TWA	400 ppm
		WEL STEL	1250 mg/m <sup>3</sup>
		WEL STEL	500 ppm

**DNEL: Derived no effect level**

No data available

Components	Type	Route	Value	Form
Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)	Worker	Dermal	2750 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation:	175 mg/m <sup>3</sup>	Long-term - systemic effects
	Consumer	Oral	15 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation:	52 mg/m <sup>3</sup>	Long-term - systemic effects
		Dermal	1650 mg/kg bodyweight/day	Long-term - systemic effects
propan-2-ol (67-63-0)	Worker	Dermal	888 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation:	500 mg/m <sup>3</sup>	Long-term - systemic effects
	Consumer	Oral	26 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation:	89 mg/m <sup>3</sup>	Long-term - systemic effects
		Dermal	319 mg/kg bodyweight/day	Long-term - systemic effects

**PNEC: Predicted no effect concentration**

No data available

Components	Type	Route	Value	Form
Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)	Not applicable	Freshwater	0.24 mg/l	
		Seawater	0.024 mg/l	
		Freshwater	0.071 mg/l	Intermittent release
		sediment	0.917 mg/kg dwt	Freshwater
		sediment	0.092 mg/kg dwt	Seawater
		Soil	7.5 mg/kg dwt	
		STP	10 g/l	
propan-2-ol (67-63-0)	Not applicable	Freshwater	140.9 mg/l	
		Seawater	140.9 mg/l	
		Freshwater	140.9 mg/l	Intermittent release
		sediment	552 mg/kg dwt	Freshwater
		sediment	552 mg/kg dwt	Seawater
		Soil	28 mg/kg dwt	
		Oral	160 mg/kg food	Secondary Poisoning
		STP	2251 mg/l	

**8.2. Exposure controls****Appropriate engineering controls**

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level

**Materials for protective clothing**

Wear suitable protective clothing.

**Individual protection measures, such as personal protective equipment (PPE)****Eye protection**

Safety glasses

**Skin protection****Hand protection**

The protective gloves to be used must comply with the specification of EU directive 89/686/EC and the resultant standard EN374. The above given information is based on laboratory test in line with EN374. The recommendation is only valid for the supplied product and the stated application. Special working conditions, like heat or mechanical strain, which deviate from the test conditions, can reduce the protective effect provided by the recommended glove

Material	Permeation	Thickness (mm)	Comments
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Nitrile rubber (NBR)	6 (> 480 minutes)	0.4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
In case of splash contact: Nitrile rubber (NBR)	6 (> 480 minutes)	0.4	Glove recommendation: Camatril Velours® 730 (Kächele-Cama GmbH, source of supply see www.kcl.de) or comparable product.
<b>Other protective measures</b>			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.
<b>Respiratory protection</b>			In case of insufficient ventilation, wear suitable respiratory equipment
<b>Thermal hazard protection</b>			Wear appropriate thermal protective clothing, when necessary.
<b>Environmental exposure controls</b>			Avoid release to the environment.

## 9. SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

<b>Physical state</b>	Liquid
<b>Colour</b>	Green.
<b>Odour</b>	mild.
<b>Odour threshold</b>	No data available
<b>pH</b>	7.5
<b>Relative evaporation rate (butylacetate=1)</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing point</b>	No data available
<b>Boiling point</b>	> 80 °C
<b>Flash point</b>	No data available
<b>Auto-ignition temperature</b>	No data available
<b>Decomposition temperature</b>	No data available
<b>Flammability (solid, gas)</b>	No data available
<b>Vapour pressure</b>	No data available
<b>Relative vapour density at 20 °C</b>	No data available
<b>Relative density</b>	No data available
<b>Density</b>	1.02 g/cm <sup>3</sup> (@ 20°C)
<b>Solubility</b>	completely soluble.
<b>Log Pow</b>	No data available
<b>Viscosity, kinematic</b>	No data available
<b>Viscosity, dynamic</b>	No data available
<b>Explosive properties</b>	Not explosive.
<b>Oxidising properties</b>	Non oxidizing.
<b>Explosive limits</b>	No data available

### 9.2. Other information

VOC (EU)	0.5 %
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## 10. SECTION 10: Stability and reactivity

<b>10.1. Reactivity</b>	The product is non-reactive under normal conditions of use, storage and transport.
<b>10.2. Chemical stability</b>	Stable under normal conditions.
<b>10.3. Possibility of hazardous reactions</b>	No dangerous reactions known under normal conditions of use.
<b>10.4. Conditions to avoid</b>	Excessive heat. Heat. Open flame.

- 10.5. Incompatible materials** Strong oxidizing agents.
- 10.6. Hazardous decomposition products** Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## 11. SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

<b>Acute toxicity</b>	Based on available data, the classification criteria are not met
<b>Skin corrosion/irritation</b>	Based on available data, the classification criteria are not met
<b>Serious eye damage/irritation</b>	Based on available data, the classification criteria are not met
<b>Respiratory or skin sensitisation</b>	Based on available data, the classification criteria are not met
<b>Germ cell mutagenicity</b>	Based on available data, the classification criteria are not met
<b>Carcinogenicity</b>	Based on available data, the classification criteria are not met
<b>Reproductive toxicity</b>	Based on available data, the classification criteria are not met
<b>STOT-single exposure</b>	Based on available data, the classification criteria are not met
<b>STOT-repeated exposure</b>	Based on available data, the classification criteria are not met
<b>Aspiration hazard</b>	Based on available data, the classification criteria are not met

## 12. SECTION 12: Ecological information

### 12.1. Toxicity

**Ecology - general** The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.

#### Acute aquatic toxicity

Substance / Product	Trophic level	Species	Type	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)

#### Chronic aquatic toxicity

Substance / Product	Trophic level	Species	Type	Value	Duration	Remarks
Alcohols, C12-14, ethoxylated, sulfates, sodium salts (68891-38-3)	algae	Scenedesmus subspicatus	NOEC	0.95 mg/l	72 h	(OECD 201 method)
	Fish	Pimephales promelas	NOEC	1 mg/l	45 d	(OECD 203 method)

### 12.2. Persistence and degradability

#### propan-2-ol (67-63-0)

**Persistence and degradability** Readily biodegradable. Biochemical oxygen demand within 5 days (BOD5).

### 12.3. Bioaccumulative potential

#### propan-2-ol (67-63-0)

**Bioconcentration factor (BCF REACH)** 0

**Log Pow** 0.05 at 25 °C

### 12.4. Mobility in soil

No additional information available.

### 12.5. Results of PBT and vPvB assessment

#### Shampoo without Wax Shine

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

## Shampoo without Wax Shine

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

### 12.6. Other adverse effects

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this product.

## 13. SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

**Regional legislation (waste)** 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). Dispose of in accordance with local regulations.

**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**

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

propan-2-ol	3. Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008
propan-2-ol	3(a) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F
propan-2-ol	3(b) Substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008: Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10
propan-2-ol	40. Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not.

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

<b>VOC (EU)</b>	0.5 %
<b>Seveso Information</b>	Not applicable
<b>National regulations</b>	

No additional information available.

## 15.2. Chemical safety assessment

No additional information available.

## 16. SECTION 16: Other information

### Indication of changes

Section 1 - Section 16.

### Abbreviations and acronyms

ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road.
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways.
ATE	Acute Toxicity Estimate.
BCF	Bioconcentration factor.
CLP	Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008.
DMEL	Derived Minimal Effect level.
DNEL	Derived-No Effect Level.
EC50	Median effective concentration.
IARC	International Agency for Research on Cancer.
IATA	International Air Transport Association.
IMDG	International Maritime Dangerous Goods.
LC50	Median lethal concentration.
LD50	Median lethal dose.
LOAEL	Lowest Observed Adverse Effect Level.
NOAEC	No-Observed Adverse Effect Concentration.
NOAEL	No-Observed Adverse Effect Level.
NOEC	No-Observed Effect Concentration.
OECD	Organisation for Economic Co-operation and Development.
OEL	Occupational Exposure Limit.
PBT	Persistent Bioaccumulative Toxic.
PNEC	Predicted No-Effect Concentration.
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006.
RID	Regulations concerning the International Carriage of Dangerous Goods by Rail.
RRN	REACH Registration no..
SDS	Safety Data Sheet.
STP	Sewage treatment plant.
STEL	Short-term Exposure Limit.
VOC	Volatile organic compounds.
vPvB	Very Persistent and Very Bioaccumulative.

**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.

**Training advice** Normal use of this product shall imply use in accordance with the instructions on the packaging

### Full text of H- and EUH-statements

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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.
Flam. Liq. 2	Flammable liquids, Category 2.
Skin Irrit. 2	Skin corrosion/irritation, Category 2.
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis.
H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long lasting effects.
EUH210	Safety data sheet available on request.

*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:** Shampoo without Wax Shine  
**Ford Int. Ref. No.:** 108763

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**Involved Products:**

	<b>Finiscode</b>	<b>Part number</b>	<b>Container Size:</b>
1.	5 014 894	A86SX X014869 AA	25 l