CORROSION PROTECTION WAX HP



according to Regulation (EU) 2015/830



ISSUE DATE: 03.12.2014 REVISION DATE: 24.08.2020 SUPERSEDES DATE: 02.03.2020

VERSION: 5.0

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

1.1. Product identifier

Trade nameCorrosion Protection Wax HP **Product code**Ford Internal Ref.: 166065

SDS Number 7734

Product use Professional use

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

Relevant identified uses Corrosion inhibitor
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

Physical hazards Aerosol, Category 1 H222;H229 Extremely flammable aerosol. Pressurised

container: May burst if heated.

Health hazards Specific target organ toxicity — Single H336 May cause drowsiness or dizziness.

exposure, Category 3, Narcosis

Aspiration hazard, Category 1 H304 May be fatal if swallowed and enters airways.

2.2. Label elements

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

Hazard pictograms



Signal word Dange

Contains Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Hazard statements

H222 Extremely flammable aerosol.

H229 Pressurised container: May burst if heated.

H304 May be fatal if swallowed and enters airways.

H336 May cause drowsiness or dizziness.

Precautionary statements

Prevention

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

sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.
P261 Avoid breathing mist, vapours.

Response

P301+P310 IF SWALLOWED: Immediately call a POISON CENTER, a doctor.

P331 Do NOT induce vomiting.

Storage

P403+P233 Store in a well-ventilated place. Keep container tightly closed.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C / 122 °F.

Supplemental hazard information

EUH208 Contains sulfonic acid, petroleum, calcium salts. May produce an allergic

reaction

EUH066 Repeated exposure may cause skin dryness or cracking.

EUH018 In use may form flammable/explosive vapour-air mixture.

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
Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics	64742-48-9 919-857-5 01-2119463258-33- XXXX	25 - < 50	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304	UVCB
Propane	74-98-6 200-827-9 601-003-00-5 01-2119486944-21- XXXX	10 - < 25	Flam. Gas 1A, H220 Press. Gas (Comp.), H280	(Note U)
butane	106-97-8 203-448-7 601-004-00-0 01-2119474691-32- XXXX	10 - < 25	Flam. Gas 1A, H220 Press. Gas (Comp.), H280	(Note C)(Note U)
sulfonic acid, petroleum, calcium salts	61789-86-4 263-093-9 01-2119488992-18- XXXX	1-<3	Skin Sens. 1B, H317	(10 ≤C ≤ 100) Skin Sens. 1B, H317

Note C : Some organic substances may be marketed either in a specific isomeric form or as a mixture of several isomers. In this case the supplier must state on the label whether the substance is a specific isomer or a mixture of isomers.

Note U(table 3.1): When put on the market gases have to be classified as 'Gases under pressure', in one of the groups compressed gas, liquefied gas, refrigerated liquefied gas or dissolved gas. The group depends on the physical state in which the gas is packaged and therefore has to be assigned case by case.

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

advice/attention if you feel unwell.

Skin contact: Rinse skin with water/shower. Take off immediately all contaminated clothing. If

skin irritation occurs: Get medical advice/attention.

Eyes contact Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing. If eye irritation persists: Get medical

advice/attention.

Ingestion Do NOT induce vomiting. Rinse mouth thoroughly. If vomiting occurs, keep head

low so that stomach content doesn't get into the lungs. Call a poison center or a

doctor if you feel unwell.

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

Symptoms/effects: May cause drowsiness or dizziness. May be fatal if swallowed and enters

airways.

Symptoms/effects after skin contact May cause an allergic skin reaction. Repeated exposure may cause skin

dryness or cracking.

Symptoms/effects after ingestion Risk of lung oedema.

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

Symptoms may be delayed. Treat symptomatically.

5. SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media 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

Fire hazard Extremely flammable aerosol.

Explosion hazard Pressurised container: May burst if heated. Vapours may form explosive mixture

with air.

Hazardous combustion products During fire, gases hazardous to health may be formed. Carbon oxides (CO,

CO2).

5.3. Advice for firefighters

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

Protective equipment Wear appropriate protective equipment and clothing during clean-up. For further

information refer to section 8: "Exposure controls/personal protection".

Emergency procedures Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid

breathing dust/fume/gas/mist/vapours/spray. Avoid contact with skin, eyes and clothing. Local authorities should be advised if significant spillages cannot be

contained.

For emergency responders

Protective equipmentDo 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.

6.2. Environmental precautions

Avoid release to the environment. Avoid discharge into drains, water courses or onto the ground. Prevent further leakage or spillage if safe to do so. Inform appropriate managerial or supervisory personnel of all environmental releases.

6.3. Methods and material for containment and cleaning up

For containment Eliminate all ignition sources if safe to do so. Stop leak without risks if possible.

Move containers from fire area if it can be done without personal risk.

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 Dispose of materials or solid residues at an authorized site.

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

sources. No smoking. If handled uncovered, arrangements with local exhaust ventilation should be used if possible. Ensure good ventilation of the work station. Wear personal protective equipment. Do not spray on an open flame or other ignition source. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.

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

Technical measures Ensure adequate ventilation, especially in confined areas.

Storage conditions Store away from incompatible materials (see Section 10 of the SDS). Protect

from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep

cool.

Incompatible materials oxidizing materials. Pyrophyric or self-heating substances.

7.3. Specific end use(s) Corrosion inhibitor.

8. SECTION 8: Exposure controls/personal protection

8.1. Control parameters

<u>EU</u>

Regulation	Substance	Туре	Value
SCOEL	Hydrocarbons, C9-C11, n-	IOELV TWA	116 mg/m³
Recommendations	alkanes, isoalkanes, cyclics,	IOELV TWA	20 ppm
	<2% aromatics (64742-48-9) White spirit Type 3	IOELV STEL	290 mg/m³
	TTIME OPINE Type o	IOELV STEL	50 ppm
		Notes	Skin. (Year of adoption 2007)

United Kingdom

Regulation	Substance	Туре	Value
EH40/2005 (Fourth	butane (106-97-8)	WEL TWA	1450 mg/m³
edition, 2020). HSE	Butane	WEL TWA	600 ppm
		WEL STEL	1810 mg/m³
		WEL STEL	750 ppm
		Remark (WEL)	Carc (Capable of causing cancer and/or heritable genetic damage, only applies if Butane contains more than 0.1% of buta-1,3-diene)

DNEL: Derived no effect level

No data available				
Components	Туре	Route	Value	Form
sulfonic acid, petroleum,	Worker	Dermal	3.33 mg/kg bodyweight/day	Long-term - systemic effects
calcium salts (61789-86-4)		Dermal	1.03 mg/cm ²	Long-term - local effects
		Inhalation	11.75 mg/m³	Long-term - systemic effects
	Consumer	Oral	0.833 mg/kg bodyweight/day	Long-term - systemic effects
		Inhalation	2.9 mg/m³	Long-term - systemic effects
		Dermal	1.667 mg/m³	Long-term - systemic effects
		Dermal	0.513 mg/cm ²	Long-term - local effects
Hydrocarbons, C9-C11, n-	Worker	Dermal	300 mg/kg bodyweight/day	Long-term - systemic effects
alkanes, isoalkanes, cyclics,		Inhalation	1500 mg/m³	Long-term - systemic effects
<2% aromatics (64742-48- 9)	Consumer	Oral	300 mg/kg bodyweight/day	Long-term - systemic effects
3)		Inhalation	900 mg/m³	Long-term - systemic effects
		Dermal	300 mg/kg bodyweight/day	Long-term - systemic effects
PNEC: Predicted no effect	concentration			
No data available				
Components	Туре	Route	Value	Form
sulfonic acid, petroleum,	Not applicable	Freshwater	1 mg/l	
calcium salts (61789-86-4)		Seawater	1 mg/l	
		Freshwater	10 mg/l	Intermittent release
		sediment	226000000 mg/kg dwt	Freshwater
		sediment	226000000 mg/kg dwt	Seawater
		Soil	271000000 mg/kg dwt	
		Oral	16667 mg/kg food	Secondary Poisoning
		STP	1000 mg/l	
Exposure controls				
Appropriate engineering co	ontrols	Ventilation ra	I ventilation (typically 10 air changes tes should be matched to conditions ocal exhaust ventilation, or other eng	s. If applicable, use process

8.2.

Materials for protective clothing

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 Personal protection equipment should be chosen according to the CEN standards

and in discussion with the supplier of the personal protective equipment Individual protection measures, such as personal protective equipment (PPE)

Eye protection Safety glasses with side shields. EN 166. Skin protection

Hand protection protective gloves. EN 374. 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	
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.	
Other protective 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.		
Respiratory protection		If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Gas filters. DIN EN 141. Filter type: A		
Skin and body protection		Wear suitable protective clothing,Long sleeved protective clothing,EN 14605,EN ISO 13982		
Thermal hazard protection		Wear appropriate thermal protective clothing, when necessary.		
Environmental exposure controls		Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases.		

9. SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Liquid **Appearance** Aerosol. Colour brown. Odour Characteristic. Odour threshold No data available pН No data available Relative evaporation rate (butylacetate=1) No data available **Melting point** Not applicable Freezing point No data available **Boiling point** -44 °C < -20 °C Flash point **Auto-ignition temperature** > 200 °C

Flammability (solid, gas) Extremely flammable aerosol

Vapour pressure8300 hPa @ 20°CRelative vapour density at 20 °CNo data availableRelative densityNo data available

Decomposition temperature

Density 0.75 g/cm³ @ 20°C DIN 51757

 Solubility
 insoluble in water.

 Log Pow
 No data available

 Viscosity, kinematic
 < 20.5 mm²/s @ 40°C</td>

 Viscosity, dynamic
 No data available

Explosive properties Pressurised container: May burst if heated.

Oxidising propertiesNo data availableLower explosive limit (LEL)0.6 vol %Upper explosive limit (UEL)10.9 vol %

6/13

No data available

9.2. Other information

490 g/l VOC (EU)

10. **SECTION 10: Stability and reactivity**

10.1. Reactivity Extremely flammable aerosol. Pressurised container: May burst if heated.

Stable under normal conditions. 10.2. Chemical stability

10.3. Possibility of hazardous reactions No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all

sources of ignition.

Oxidising agents. Pyrophyric or self-heating substances. 10.5. Incompatible materials

10.6. Hazardous decomposition products Carbon monoxide.

11. **SECTION 11: Toxicological information**

11.1. Information on toxicological effects

Acute toxicity Based on available data, the classification criteria are not met. 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 May cause drowsiness or dizziness.

STOT-repeated exposure Based on available data, the classification criteria are not met

Aspiration hazard May be fatal if swallowed and enters airways. Potential adverse human health effects Information on Effects: refer to section 4.

and symptoms

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.

12.2. Persistence and degradability

Propane (74-98-6)

Persistence and degradability	Readily biodegradable.
butane (106-97-8)	
Persistence and degradability	Readily biodegradable.

12.3. Bioaccumulative potential

Dropano (74 09 6)

Propane (74-98-6)		
Log Pow	1.09 – 2.8 @ 20 °C, pH 7	
butane (106-97-8)		
Log Pow	1.09 – 2.8 @ 20 °C, pH 7	

12.4. Mobility in soil

No additional information available.

12.5. Results of PBT and vPvB assessment

Corrosion Protection Wax HP

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.

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. Container under pressure.

Do not drill or burn even after use.

Additional information

European List of Waste (LoW) code

Dispose in accordance with all applicable regulations.

The Waste code should be assigned in discussion between the user, the producer and the waste disposal company.

16 05 04* gases in pressure containers (including halons) 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

14.1. UN number

UN-No. (ADR)	1950
UN-No. (IMDG)	1950
UN-No. (IATA)	1950
UN-No. (ADN)	1950
UN-No. (RID)	1950

14.2. UN proper shipping name

Proper Shipping Name (ADR)	AEROSOLS
Proper Shipping Name (IMDG)	AEROSOLS
Proper Shipping Name (IATA)	Aerosols, flammable
Proper Shipping Name (ADN)	AEROSOLS
Proper Shipping Name (RID)	AEROSOLS

14.3. Transport hazard class(es)

ADR

	Transport hazard class(es) (ADR)	2.1
	Danger labels (ADR)	2.1
	, ,	
	IMDG	
	Transport hazard class(es) (IMDG)	2.1
	Danger labels (IMDG)	2.1
	Danigor labolo (imbo)	2.1
	IATA	
	Transport hazard class(es) (IATA)	2.1
	Hazard labels (IATA)	2.1
	Tiuzuru iuseis (IATA)	2.1
	ADN	
	Transport hazard class(es) (ADN)	2.1
	Danger labels (ADN)	2.1
	bullger lubels (ADIV)	2.1
	RID	
	Transport hazard class(es) (RID)	2.1
	Danger labels (RID)	2.1
	bunger lubelo (1415)	2.1
14.4.	Packing group	
	Packing group (ADR)	Not applicable
	Packing group (IMDG)	Not applicable
	Packing group (IATA)	Not applicable
	Packing group (ADN)	Not applicable
	Packing group (RID)	Not applicable
44.5		
14.5.	Environmental hazards	
	Dangerous for the environment	No
	Marine pollutant	No
	Other information	No supplementary information available.
14.6.	Special precautions for user	
	•	
	Overland transport	
	Classification code (ADR)	5F
	Special provisions (ADR)	190, 327, 344, 625
	Limited quantities (ADR)	11
	Packing instructions (ADR)	P207
	Tunnel restriction code (ADR)	D
	Transport by sea	
	•	00 400 077 007 044 004 050
	Special provisions (IMDG)	63, 190, 277, 327, 344, 381, 959
	Packing instructions (IMDG)	P207, LP200
	EmS-No. (Fire)	F-D
	EmS-No. (Spillage)	S-U
	Stowage category (IMDG)	None
	Air transport	
	PCA Excepted quantities (IATA)	E0
	PCA Limited quantities (IATA)	Y203
	PCA limited quantity max net quantity	30kgG
	(IATA)	Ü
	PCA packing instructions (IATA)	203
	PCA max net quantity (IATA)	75kg
	CAO nacking instructions (IATA)	203

203

CAO packing instructions (IATA)

CAO max net quantity (IATA) 150kg

Special provisions (IATA) A145, A167, A802

ERG code (IATA) 10L

Inland waterway transport

Classification code (ADN) 5F

Special provisions (ADN) 190, 327, 344, 625

Limited quantities (ADN) 1 L

Rail transport

Classification code (RID) 5F

Special provisions (RID) 190, 327, 344, 625

Limited quantities (RID) 11

Packing instructions (RID) P207, LP200

Hazard identification number (RID) 23

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

Not applicable

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

Corrosion Protection Wax HP: Hydrocarbons. C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

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 3(b) Substances or mixtures fulfilling the criteria for any of the following hazard

Corrosion Protection Wax HP; sulfonic acid, petroleum, calcium salts; Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics

Hydrocarbons, C9-C11, n-alkanes, isoalkanes, cyclics, <2% aromatics 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

3(a) Substances or mixtures fulfilling the criteria for any of the following hazard

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

VOC (EU) 490 q/l

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

Seveso Information P3a FLAMMABLE AEROSOLS

'Flammable' aerosols Category 1 or 2, containing flammable gases Category 1

or 2 or flammable liquids Category 1

National regulations

No additional information available.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out

16. SECTION 16: Other information

Indication of changes

Section 1 - Section 16.

Abbreviations and acronyms

ADN European Agreement concerning the International Carriage of Dangerous Goods by Inland

Vaterways

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

bw 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

EAC 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 (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".

IATA International Air Transport Association

IBC code International Bulk Chemical (Code) (International Code for the Construction and Equipment of

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
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

Predicted No-Effect Concentration

OEL Occupational Exposure Limits

PBT Persistent Bioaccumulative Toxic

PC (Chemical product PC (Chemical product category)

category)

PNEC

salegory)

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.

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

the packaging

Classification according to Regulation

(EC) No. 1272/2008

Aerosol 1 H222;H229

STOT SE 3 H336

Asp. Tox. 1 H304

Full text of H- and EUH-statements

Aerosol 1 Aerosol, Category 1.

Asp. Tox. 1 Aspiration hazard, Category 1.

Flam. Gas 1A Flammable gases, Category 1A.

Flam. Liq. 3 Flammable liquids, Category 3.

Press. Gas (Comp.) Gases under pressure : Compressed gas.

Skin Sens. 1B Skin sensitisation, category 1B.

STOT SE 3 Specific target organ toxicity — Single exposure, Category 3, Narcosis.

H220 Extremely flammable gas..
H222 Extremely flammable aerosol..
H226 Flammable liquid and vapour..

H229 Pressurised container: May burst if heated...

H280 Contains gas under pressure; may explode if heated..

H304 May be fatal if swallowed and enters airways..

H317 May cause an allergic skin reaction..
H336 May cause drowsiness or dizziness..

EUH018 In use may form flammable/explosive vapour-air mixture..

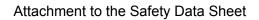
EUH066 Repeated exposure may cause skin dryness or cracking..

EUH208 Contains sulfonic acid, petroleum, calcium salts. May produce an allergic reaction..

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]

Aerosol 1	H222;H229	On basis of test data
STOT SE 3	H336	Calculation method
Asp. Tox. 1	H304	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.





Product Name: Corrosion Protection Wax HP

Ford Int. Ref. No.: 166065 REVISION DATE: 24.08.2020

Involved Products:

Finiscode Part number Container Size:

. 1 1 219 834 2U7J M7C89 AA 500 ml