

Safety data sheet This SDS is an English translation of COMMISSION REGULATION (EU) 2020/878, without any country-

specific legislation

## Foodmax AW 15 - Foodgrade hydraulic oil

Printing	: 08/01/2024 Date of compilation:	05/07/2016	Revised: 08/01/2024	Version: 6 (Replaced 5)				
SEC	TION 1: IDENTIFICATION OF TH	E SUBSTAN	ICE/MIXTURE AND OF	THE COMPANY/UNDERTAKING				
1.1	Product identifier:	Foodmax A	W 15 - Foodgrade hydraulic	oil				
	Other means of identification:							
	UFI:	S1UE-X0AV	W-H00G-4CCS					
1.2	Relevant identified uses of the substar	ice or mixture a	and uses advised against:					
	Relevant uses: Lubricant. For industria	I user only.						
	Uses advised against: All uses not spe	Uses advised against: All uses not specified in this section or in section 7.3						
1.3	Details of the supplier of the safety dat	a sheet:						
	Matrix Specialty Lubricants Typograaf 16 6921 VB Duiven - The Netherlands Phone: +31316740850 lab@matrix-lubricants.com https://www.matrix-lubricants.com							
1.4	Emergency telephone number: 0300	) 311 22 33 On	ly for professional emergend	cy responders				
SEC	TION 2: HAZARDS IDENTIFICAT	ION						
2.1	Classification of the substance or mixt	ure:						
	CLP Regulation (EC) No 1272/2008:							
	Classification of this product has been	carried out in a	accordance with CLP Regula	ation (EC) No 1272/2008.				
	Asp. Tox. 1: Aspiration hazard, Catego	ory 1, H304						
2.2	Label elements:							
	CLP Regulation (EC) No 1272/2008:							
	Danger							
	Hazard statements:							
	H304 - May be fatal if swallowed and	enters airways.						
	Precautionary statements:							
	<ul> <li>P101: If medical advice is needed, have P102: Keep out of reach of children.</li> <li>P301+P310: IF SWALLOWED: Immed P331: Do NOT induce vomiting.</li> <li>P405: Store locked up.</li> <li>P501: Dispose of the contents/contain</li> </ul>	diately call a PC	DISON CENTER/doctor.	on on waste treatment				
	Substances that contribute to the class	sification						
	PARAFFINUM LIQUIDUM (CAS: 8042	2-47-5)						
2.3	Other hazards:							
	Product does not meet PBT/vPvB crite Endocrine-disrupting properties: The p		ot meet the criteria.					

## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS \*\*

3.1 Substance:

Non-applicable

3.2 Mixture:

\*\* Changes with regards to the previous version

- CONTINUED ON NEXT PAGE -

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ECTION	3: COMPOSITI	ON/INFORMATION OF	N INGREDIENTS ** (continued)				
Cherr	ical description:	Oil/s					
Components:							
In acc	In accordance with Annex II of Regulation (EC) No 1907/2006 (point 3), the product contains:						
	Identification	Chemical name/Classification					
CAS:	8042-47-5	White mineral oil, <=20.5mm2/	s (40°C) <sup>(1)</sup>	Self-classified			
Index:	EC: 232-455-8 ndex: Non-applicable REACH: 01-2119487078-27- XXXX	Regulation 1272/2008 Asp. To	ox. 1: H304 - Danger	\$	70 - <100 %		
CAS:	64742-54-7	Distillates (petroleum), hydrotro	eated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 4	10°C <sup>(1)</sup> Self-classified			
EC: Index: REACH		Regulation 1272/2008 Asp. To	ox. 1: H304 - Danger	٨	2,5 - <10 9		

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

\*\* Changes with regards to the previous version

## SECTION 4: FIRST AID MEASURES

### 4.1 Description of first aid measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

### By inhalation:

This product does not contain substances classified as hazardous for inhalation, however, in case of symptoms of intoxication remove the person affected from the exposure area and provide with fresh air. Seek medical attention if the symptoms get worse or persist.

### By skin contact:

In case of contact it is recommended to clean the affected area thoroughly with water and neutral soap. In case of changes to the skin (stinging, redness, rashes, blisters,...), seek medical advice with this Safety Data Sheet

### By eye contact:

This product does not contain substances classified as hazardous for eye contact. Rinse eyes thoroughly for at least 15 minutes with lukewarm water, ensuring that the person affected does not rub or close their eyes.

## By ingestion/aspiration:

Request medical assistance immediately, showing the SDS of this product. Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. In the case of loss of consciousness do not administer anything orally unless supervised by a doctor. Rinse out the mouth and throat, as they may have been affected during ingestion. Keep the person affected at rest.

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

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

## SECTION 5: FIREFIGHTING MEASURES

## 5.1 Extinguishing media:

### Suitable extinguishing media:

If possible use polyvalent powder fire extinguishers (ABC powder), alternatively use foam or carbon dioxide extinguishers (CO<sub>2</sub>).

## Unsuitable extinguishing media:

IT IS RECOMMENDED NOT to use full jet water as an extinguishing agent.



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## SECTION 5: FIREFIGHTING MEASURES (continued)

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

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

### 5.3 Advice for firefighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and self-contained breathing apparatus (SCBA). Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...) in accordance with Directive 89/654/EC.

### Additional provisions:

Act in accordance with the Internal Emergency Plan and the Information Sheets on actions to take after an accident or other emergencies. Eliminate all sources of ignition. In case of fire, cool the storage containers and tanks for products susceptible to combustion, explosion or BLEVE as a result of high temperatures. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

### For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

### For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

### 6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and ground water.

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

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

## 6.4 Reference to other sections:

See sections 8 and 13.

## SECTION 7: HANDLING AND STORAGE

### 7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, handling and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

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

A.- Technical measures for storage



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## SECTION 7: HANDLING AND STORAGE (continued)

Store in a cool, dry, well-ventilated location

B.- General conditions for storage

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

### 7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1 Control parameters:

Substances whose occupational exposure limits have to be monitored in the workplace (European OEL, not country-specific legislation):

There are no applicable occupational exposure limits for the substances contained in the product

### DNEL (Workers):

		Short e	xposure	Long e	xposure
Identification		Systemic	Local	Systemic	Local
White mineral oil, <=20.5mm2/s (40°C)	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 8042-47-5	Dermal	Non-applicable	Non-applicable	217,05 mg/kg	Non-applicable
EC: 232-455-8	Inhalation	Non-applicable	Non-applicable	164,56 mg/m <sup>3</sup>	Non-applicable
Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C	Oral	Non-applicable	Non-applicable	Non-applicable	Non-applicable
CAS: 64742-54-7	Dermal	Non-applicable	Non-applicable	0,97 mg/kg	Non-applicable
EC: 265-157-1	Inhalation	Non-applicable	Non-applicable	2,73 mg/m <sup>3</sup>	5,58 mg/m <sup>3</sup>

### DNEL (General population):

		Short e	xposure	Long e	xposure
Identification		Systemic	Local	Systemic	Local
White mineral oil, <=20.5mm2/s (40°C)	Oral	Non-applicable	Non-applicable	25 mg/kg	Non-applicable
CAS: 8042-47-5	Dermal	Non-applicable	Non-applicable	93,02 mg/kg	Non-applicable
EC: 232-455-8	Inhalation	Non-applicable	Non-applicable	34,78 mg/m <sup>3</sup>	Non-applicable
Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C	Oral	Non-applicable	Non-applicable	0,74 mg/kg	Non-applicable
CAS: 64742-54-7	Dermal	Non-applicable	Non-applicable	Non-applicable	Non-applicable
EC: 265-157-1	Inhalation	Non-applicable	Non-applicable	Non-applicable	Non-applicable

## PNEC:

## Non-applicable

#### 8.2 Exposure controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protective Equipment, with the corresponding <<CE marking>> in accordance with Regulation (EU) 2016/425. For more information on Personal Protective Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation which needs some specification from the labour risk prevention services as it is not known whether the company has additional measures at its disposal.

### **B.-** Respiratory protection

The use of protection equipment will be necessary if a mist forms or if the occupational exposure limits are exceeded.

C.- Specific protection for the hands

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Matrix

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Wandborn hand minor risks       CAT 1       profession/users/industrials, we recom- CE III gloves in laws therefore to be several substances, the resistance of the glove material can not be calculated in advant total reliability and has therefore to be checked prior to the application.         As the product is a mixture of several substances, the resistance of the glove material can not be calculated in advant total reliability and has therefore to be checked prior to the application.         D: Eye and face protection       Protection         Winductory face protection       PPE       Labelling       CEN Standard       Remarks         Mandatory face protection       Panoramic glasses against splashyprojections.       E.N 166:2002 EN ISO 4007:2018       Clean daily and disinfect periodically as the manufacturer's instructions. Use if risk of splashing.         E. Body protection       Protegram       PPE       Labelling       CEN Standard       Replace before any evidence of deteriol protession/duratifications of the profession/duratifications of the periods of profonged exposure to the period profession/duratifications of the profession/duratifications of the profession/duratifications of the profession/duratifications of the profession/duratifications of the profession/duratifications of the profession/duratifications of the profession/duratificatione		Pictogram	PPE	Labelling		CEN Standard		Remarks
total reliability and has therefore to be checked prior to the application.         Pictogram       Pietogram       Remarks         Display free protection         Pietogram       Pietogram       CEN Standard       Remarks         Cen standard       Remarks         Display free protections.       CEN Standard       Clean daily and disinfect periodically as the manufacturer's instructions. Use if misco displayshing.         Extended in accordance with the comments instructions. Use if misco displayshing.         More colspan="2">Cent Labelling       CEN Standard       Remarks         More colspan="2">Cent colspan="2">Cent Standard       Remarks         Anti-slip work shoes <td></td> <td>protection</td> <td>minor risks</td> <td>CATI</td> <td></td> <td></td> <td>prolo profess Cl 214</td> <td>onged periods of exposure to the product sional users/industrials, we recommend E III gloves in line with standards EN ISC 20:2020 and EN ISO 374-1:2016+A1:20</td>		protection	minor risks	CATI			prolo profess Cl 214	onged periods of exposure to the product sional users/industrials, we recommend E III gloves in line with standards EN ISC 20:2020 and EN ISO 374-1:2016+A1:20
D Eye and face protection         Pictogram       PPE       Labelling       CEN Standard       Remarks         Diversional distribution       Panoramic glasses against splash/projections.       EN 166.2002 EN ISO 4007:2018       Clean daily and disinfect periodically act the manufacturer's instructions. Use if nisk of splash/projections.         E. Body protection       PPE       Labelling       EN 166.2002 EN ISO 4007:2018       Clean daily and disinfect periodically act the manufacturer's instructions. Use if nisk of splashing.         E. Body protection       PPE       Labelling       CEN Standard       Remarks         Image: Control       Work clothing       CEN 1       Replace before any evidence of deterior periods of protonged exposure to the protessional industrial users CE I recommended, in accordance with the rin EN ISO 2632.2013, EN ISO E633.2003.       Resplace before any evidence of deterior periods of protonged exposure to the protessional industrial users CE I recommended, in accordance with the rin EN ISO 20345.2012 y EN 13825.         F. Additional emergency measures       ANSI 2358-1 ISO 3864-4.2011       Image: Cen Standards       Image: Cen Standards </td <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td> <td>erial ca</td> <td>n not be calculated in advance w</td>						-	erial ca	n not be calculated in advance w
Image: Contract of the second secon	D	•			c appi			
Non-data production from the parameter splass projections.       Non-data projection       Non-data projection       The manufacturer's instructions. Use if risk of splashing.         E- Body protection         Work clothing         Work clothing         CAT I         Notable before any evidence of deterion periods of prolonged exposure to the professional/industrial users CE I recommended, in accordance with the rein EN ISO 6232:0213, EN 464:1994.         Replace before any evidence of deterion in EN ISO 623:02:01         Professional/industrial users CE I recommended, in accordance with the rein EN ISO 623:02:01         Energency measure         Energency measure         Energency measure         Image:		Pictogram	PPE	Labelling		CEN Standard		Remarks
Pictogram         PPE         Labelling         CEN Standard         Replace before any evidence of deterior periods of prolonged exposure to the professionalindustrial users CE I recommended, in accordance with the r in EN ISO 6529-2013, EN ISO 6539-2001 (1868-2015, EN ISO 6539-2001 (1868-2015, EN 1869-2001 (186		,	• •		E			n daily and disinfect periodically accordir nanufacturer's instructions. Use if there risk of splashing.
Work clothing         Figure before any evidence of deterior periods of prolonged exposure to the peroduct and its container. For additional information see subsect	E	- Body protection			_			
Work clothing         Sec Figure         periods of prolonged exposure to the p professional/industrial users CEI recommended, in accordance with the r in EN ISO 6529,2013, EN ISO 6530,200 13688/2013, EN 464.1194J.           Anti-slip work shoes         Sec Figure         EN ISO 20347:2012         Replace before any evidence of deterior periods of prolonged exposure to the p professional/industrial users CEI           F. Additional emergency measures         En ISO 20347:2012         Replace before any evidence of deterior periods of prolonged exposure to the p professional/industrial users CEI           Environmental exposure controls:         ANSI 2358-1 ISO 3864-1:2011, ISO 3864-4:2011         Standards           Environmental exposure controls:         In accordance with the community legislation for the protection of the environment it is recommended to avoid environment spillage of both the product and its container. For additional information see subsection 7.1.D.           Volatile organic compounds:         0,02 % weight           V.O.C. (Supply):         0,02 % weight           V.O.C. (Supply):         0,02 % weight           V.O.C. density at 20 °C:         0,22 kg/m³ (0,2 g/L).           Average carbon number:         12           Average molecular weight:         170 g/mol		Pictogram	PPE	Labelling		CEN Standard		
Anti-slip work shoes       EN ISO 20347:2012       periods of prolonged exposure to the p professional/industrial users CE I recommended, in accordance with the r in EN ISO 20345:2012 y EN 13832         F Additional emergency measures       Emergency measure       Image:			Work clothing	CATI			perio recon	ds of prolonged exposure to the produc professional/industrial users CE III is nmended, in accordance with the regular ISO 6529:2013, EN ISO 6530:2005, EN
Emergency measure         Standards         Emergency measure         Standards           Image: Discrete control         ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011         Image: Discrete control         Discrete control           Emergency shower         Iso 3864-1:2011, ISO 3864-4:2011         Image: Discrete control         Discrete control           In accordance with the community legislation for the protection of the environment it is recommended to avoid environment spillage of both the product and its container. For additional information see subsection 7.1.D         Volatile organic compounds:           Vith regard to Directive 2010/75/EU, this product has the following characteristics:         V.O.C. (Supply):         0,02 % weight           V.O.C. density at 20 °C:         0,2 kg/m³ (0,2 g/L)         Average carbon number:         12           Average molecular weight:         170 g/mol         To g/mol			Anti-slip work shoes		E	N ISO 20347:2012	perio recon	ace before any evidence of deterioration ods of prolonged exposure to the product professional/industrial users CE III is nmended, in accordance with the regular EN ISO 20345:2012 y EN 13832-1:200
ANSI Z358-1 ISO 3864-1:2011, ISO 3864-4:2011       Image: Dist of the second seco	F.	<ul> <li>Additional emerge</li> </ul>	ency measures					
Image: Ansize 358-1 SO 3864-1:2011, ISO 3864-4:2011       Image: Discrete state		Emergency mea	asure Sta	andards		Emergency mea	sure	Standards
In accordance with the community legislation for the protection of the environment it is recommended to avoid environment spillage of both the product and its container. For additional information see subsection 7.1.D <b>Volatile organic compounds:</b> With regard to Directive 2010/75/EU, this product has the following characteristics: V.O.C. (Supply): 0,02 % weight V.O.C. density at 20 °C: 0,2 kg/m³ (0,2 g/L) Average carbon number: 12 Average molecular weight: 170 g/mol		Emergency sh	ISO 3864-1:201		11	T	ons	DIN 12 899 ISO 3864-1:2011, ISO 3864-4:201
spillage of both the product and its container. For additional information see subsection 7.1.D         Volatile organic compounds:         With regard to Directive 2010/75/EU, this product has the following characteristics:         V.O.C. (Supply):       0,02 % weight         V.O.C. density at 20 °C:       0,2 kg/m³ (0,2 g/L)         Average carbon number:       12         Average molecular weight:       170 g/mol	Е	nvironmental expos	ure controls:					
With regard to Directive 2010/75/EU, this product has the following characteristics:         V.O.C. (Supply):       0,02 % weight         V.O.C. density at 20 °C:       0,2 kg/m³ (0,2 g/L)         Average carbon number:       12         Average molecular weight:       170 g/mol	s	pillage of both the p	roduct and its container. F					
V.O.C. density at 20 °C:0,2 kg/m³ (0,2 g/L)Average carbon number:12Average molecular weight:170 g/mol				uct has the foll	owing	characteristics:		
Average carbon number:     12       Average molecular weight:     170 g/mol		V.O.C. (Supply):	0,02 %	% weight				
Average molecular weight: 170 g/mol			-	ı/m³ (0,2 g/L)				
		-						
ECTION 9: PHYSICAL AND CHEMICAL PROPERTIES		Average molecula	ar weight: 170 g	/mol				
	СТІ	N 9 PHYSICAL		OPERTIES				
Information on basic physical and chemical properties:								
			mon see the product data	SHEEL				
For complete information see the product datasheet.			•					
For complete information see the product datasheet.  Appearance:  Physical state at 20 °C: Liquid	<b>–</b>							

\*Not relevant due to the nature of the product, not providing information property of its hazards.

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SEC	TION 9: PHYSICAL AND CHEMICAL PROPE	RTIES (continued)
	Appearance:	Oily
	Colour:	Colourless
	Odour:	Characteristic
	Odour threshold:	Non-applicable *
	Volatility:	
	Boiling point at atmospheric pressure:	Non-applicable *
	Vapour pressure at 20 °C:	Non-applicable *
	Vapour pressure at 50 °C:	4,28 Pa (0 kPa)
	Evaporation rate at 20 °C:	Non-applicable *
	Product description:	
	Density at 20 °C:	840 - 860 kg/m³
	Relative density at 20 °C:	Non-applicable *
	Dynamic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 20 °C:	Non-applicable *
	Kinematic viscosity at 40 °C:	13 - 17 mm²/s
	Concentration:	Non-applicable *
	pH:	Non-applicable *
	Vapour density at 20 °C:	Non-applicable *
	Partition coefficient n-octanol/water 20 °C:	Non-applicable *
	Solubility in water at 20 °C:	Non-applicable *
	Solubility properties:	Insoluble in water
	Decomposition temperature:	Non-applicable *
	Melting point/freezing point:	Non-applicable *
	Flammability:	
	Flash Point:	200 - 210 °C (Does not maintain combustion)
	Flammability (solid, gas):	Non-applicable *
	Autoignition temperature:	Non-applicable *
	Lower flammability limit:	Non-applicable *
	Upper flammability limit:	Non-applicable *
	Particle characteristics:	
	Median equivalent diameter:	Non-applicable
9.2	Other information:	
	Information with regard to physical hazard classes:	
	Explosive properties:	Non-applicable *
	Oxidising properties:	Non-applicable *
	Corrosive to metals:	Non-applicable *
	Heat of combustion:	Non-applicable *
	Aerosols-total percentage (by mass) of flammable components:	Non-applicable *
	Other safety characteristics:	
	Surface tension at 20 °C:	Non-applicable *
	Refraction index:	Non-applicable *
	*Not relevant due to the nature of the product, not providing infor	mation property of its hazards.



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SECT	ION 10: STABILITY A	ND REACTIVITY							
10.1 Reactivity:									
	No hazardous reactions an Safety Data Sheet.	re expected because the p	roduct is stable under reco	ommended storage condit	ions. See section 7 from				
10.2	Chemical stability:								
	Chemically stable under th	ne indicated conditions of s	storage, handling and use.						
10.3	Possibility of hazardous re	actions:							
	Under the specified condit	ions, hazardous reactions	that lead to excessive terr	peratures or pressure are	not expected.				
10.4	0.4 Conditions to avoid:								
	Applicable for handling and storage at room temperature:								
	Shock and friction	Contact with air	Increase in temperature	Sunlight	Humidity				
	Not applicable	Not applicable	Not applicable	Not applicable	Not applicable				

### 10.5 Incompatible materials:

Acids	Water	Oxidising materials	Combustible materials	Others
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases

### 10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO<sub>2</sub>), carbon monoxide and other organic compounds.

## SECTION 11: TOXICOLOGICAL INFORMATION \*\*

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008:

The experimental information related to the toxicological properties of the product itself is not available

### Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than the recommended occupational exposure limits, adverse effects on health may result, depending on the means of exposure:

- A- Ingestion (acute effect):
  - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for consumption. For more information see section 3
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
  - Acute toxicity : Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
  - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances
  - classified as hazardous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
  - Contact with the skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for skin contact. For more information see section 3.
  - Contact with the eyes: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):

\*\* Changes with regards to the previous version

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specialty lubricants

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	TION 11: TOXICOLOGICAL INFORMATION ** (continued)						
	<ul> <li>Carcinogenicity: Based on available data, the classification criteria a shazardous for the effects mentioned. For more information see sec IARC: White mineral oil, &lt;=20.5mm2/s (40°C) (3)</li> <li>Mutagenicity: Based on available data, the classification criteria are hazardous for this effect. For more information see section 3.</li> <li>Reproductive toxicity: Based on available data, the classification criteria classified as hazardous for this effect. For more information see section 5.</li> <li>Reproductive toxicity: Based on available data, the classification criteria classified as hazardous for this effect. For more information see section 5.</li> </ul>	tion 3. not met, as it do teria are not met,	es not contain substar	nces classified a			
	<ul> <li>Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.</li> <li>Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.</li> <li>F- Specific target organ toxicity (STOT) - single exposure:</li> </ul>						
	Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3. G- Specific target organ toxicity (STOT)-repeated exposure:						
	<ul> <li>Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.</li> <li>Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.</li> </ul>						
		, as it does not co	ontain substances clas	sified as			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard:	,	ontain substances clas	sified as			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage	,	ontain substances clas	sified as			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damag Other information:	,	ontain substances clas	sified as			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable	,	ontain substances clas	sified as			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damag Other information: Non-applicable Specific toxicology information on the substances:	je.					
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances:	je.	Acute toxicity	Genus			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C	ge. A LD50 oral	Acute toxicity >5000 mg/kg	Genus Rat			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7	Je. A LD50 oral LD50 dermal	Acute toxicity >5000 mg/kg >5000 mg/kg	Genus Rat Rat			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1	Je. A LD50 oral LD50 dermal LC50 inhalation	Acute toxicity >5000 mg/kg >5000 mg/kg >20 mg/L (4 h)	Genus Rat Rat Rat			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C)	Je. A LD50 oral LD50 dermal	Acute toxicity >5000 mg/kg >5000 mg/kg >20 mg/L (4 h) >5000 mg/kg	Genus Rat Rat			
	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1	Je. LD50 oral LD50 dermal LC50 inhalation LD50 oral	Acute toxicity >5000 mg/kg >5000 mg/kg >20 mg/L (4 h)	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8 Information on other hazards:	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8 Information on other hazards: Endocrine disrupting properties	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8 Information on other hazards: Endocrine disrupting properties: The product does not meet the criteria.	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8 Information on other hazards: Endocrine disrupting properties: The product does not meet the criteria. Other information	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			
1.2	hazardous for this effect. For more information see section 3. H- Aspiration hazard: The consumption of a considerable dose can cause pulmonary damage Other information: Non-applicable Specific toxicology information on the substances: Identification Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C CAS: 64742-54-7 EC: 265-157-1 White mineral oil, <=20.5mm2/s (40°C) CAS: 8042-47-5 EC: 232-455-8 Information on other hazards: Endocrine disrupting properties: Endocrine-disrupting properties: The product does not meet the criteria.	Je. LD50 oral LD50 dermal LC50 inhalation LD50 dermal LD50 dermal	Acute toxicity           >5000 mg/kg           >5000 mg/kg           >5000 mg/kg           >20 mg/L (4 h)           >5000 mg/kg           Non-applicable	Genus Rat Rat Rat			

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

## 12.1 Toxicity:

Not available

## 12.2 Persistence and degradability:



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specific legislation

## Foodmax AW 15 - Foodgrade hydraulic oil

Printing:	08/01/2024	Date of compilation: 05/07/2016	Revised: 08/01/2024	Version: 6 (Replaced 5)
SEC	TION 12: ECO	LOGICAL INFORMATION (conti	inued)	
	Not available			
12.3	Bioaccumulativ	e potential:		
	Not available			
12.4	Mobility in soil:			
	Not available			
12.5	Results of PBT	and vPvB assessment:		
	Product does no	ot meet PBT/vPvB criteria		
12.6	Endocrine disru	pting properties:		
	Endocrine-disru	pting properties: The product does not	t meet the criteria.	
12.7	Other adverse e	effects:		
	Not described			

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1 Waste treatment methods:

Code	Description	Waste class (Regulation (EU) No 1357/2014)
13 08 99*	wastes not otherwise specified	Hazardous

### Type of waste (Regulation (EU) No 1357/2014):

HP5 Specific Target Organ Toxicity (STOT)/Aspiration Toxicity

### Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations in accordance with Annex 1 and Annex 2 (Directive 2008/98/EC). As under 15 01 (2014/955/EC) of the code and in case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as non-hazardous residue. Waste should not be disposed of to drains. See paragraph 6.2.

### Regulations related to waste management:

In accordance with Annex II of Regulation (EC) No 1907/2006 (REACH) the community or state provisions related to waste management are stated

Community legislation: Directive 2008/98/EC, 2014/955/EU, Regulation (EU) No 1357/2014

## SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport (ADR/RID,IMDG,IATA)

## SECTION 15: REGULATORY INFORMATION

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

Candidate substances for authorisation under the Regulation (EC) No 1907/2006 (REACH): Non-applicable

Substances included in Annex XIV of REACH ("Authorisation List") and sunset date: Non-applicable

Regulation (EC) No 1005/2009, about substances that deplete the ozone layer: Non-applicable

Article 95, REGULATION (EU) No 528/2012: Non-applicable

Date of compilation: 05/07/2016

REGULATION (EU) No 649/2012, in relation to the import and export of hazardous chemical products: Non-applicable

## Seveso III:

Non-applicable

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII REACH, etc ....):



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SEC	TION 15: RE	GULATORY INFORMATION (co	ntinued)				
	and ashtrays, —tricks and jo —games for o	articles intended to produce light or co okes, one or more participants, or any article i	intended to be used as such,	rent phases, for example in ornamental lamps even with ornamental aspects.			
	Specific provisions in terms of protecting people or the environment: It is recommended to use the information included in this safety data sheet as a basis for conducting workplace-specific risk assessments in order to establish the necessary risk prevention measures for the handling, use, storage and disposal of this						
	product.						
	Other legislati	on:					
15.2	The product could be affected by sectorial legislation						
	Chemical safety assessment:						
	The supplier has not carried out evaluation of chemical safety.						
SEC		HER INFORMATION					
DEC							
	-	ated to safety data sheets:	4h	tion along the second of This sector, data along			
	The SDS shall be supplied in an official language of the country where the product is placed on the market. This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) No 1907/2006 (COMMISSION REGULATION (EU) 2020/878).						
	Modifications	related to the previous Safety Data She	eet which concerns the ways	of managing risks.:			
	COMPOSITION/INFORMATION ON INGREDIENTS (SECTION 3, SECTION 11): • New declared substances						
	Distillates (petroleum), hydrotreated heavy paraffinic , < 3 % IP 346, < 20.5 cSt @ 40°C (64742-54-7)						
	Texts of the legislative phrases mentioned in section 2: H304: May be fatal if swallowed and enters airways.						
	Texts of the legislative phrases mentioned in section 3:						
	The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3						
	CLP Regulation (EC) No 1272/2008:						
	Asp. Tox. 1: H304 - May be fatal if swallowed and enters airways.						
	Classification procedure:						
	Asp. Tox. 1: Calculation method						
	Advice related	-	al ricks for staff using this are	duct and to facilitate their comprehension and			
	interpretation	of this safety data sheet, as well as the ographical sources:		duct and to facilitate their comprehension and			
	http://echa.eu	• •					
	http://eur-lex.e	•					
		and acronyms:					

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Printing: 08/01/2024	Date of compilation: 05/07/2016	Revised: 08/01/2024	Version: 6 (Replaced 5)					
SECTION 16: OTHER INFORMATION (continued)								
ADR: Europea IMDG: Interna IATA: Internat ICAO: Interna COD: Chemic BOD5: 5day b BCF: Bioconc LD50: Lethal I LC50: Lethal 0 EC50: Effectiv LogPOW: Oct	an agreement concerning the internation ational maritime dangerous goods code tional Air Transport Association tional Civil Aviation Organisation cal Oxygen Demand piochemical oxygen demand entration factor	al carriage of dangerous go	ods by road					
	ormula identifier tional Agency for Research on Cancer							

The information contained in this safety data sheet is based on sources, technical knowledge and current legislation at European and state level, without being able to guarantee its accuracy. This information cannot be considered a guarantee of the properties of the product, it is simply a description of the security requirements. The occupational methodology and conditions for users of this product are not within our awareness or control, and it is ultimately the responsibility of the user to take the necessary measures to obtain the legal requirements concerning the manipulation, storage, use and disposal of chemical products. The information on this safety data sheet only refers to this product, which should not be used for needs other than those specified.