

Safety data sheet According to 1907/2006/EC (REACH), 453/2010/EU, 2015/830/EU

Agealube Truck Line LSP 10W40 4A10.15

SECT	ION 1: IDENTIFICATION OF THE SUBS	TANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING
1.1	Product identifier:	Agealube Truck Line LSP 10W40 4A10.15
1.2	Relevant identified uses of the substance	or mixture and uses advised against:
	Relevant uses: Lubricant	
	Uses advised against: All uses not specifie	d in this section or in section 7.3
1.3	Details of the supplier of the safety data sl	heet: GVG Oliehandel BV De Vlotkampweg 77 6545 AE Nijmegen - the Netherlands Phone.: 0031 (0)24 - 675 43 61 - Fax: 0031 (0)24 - 675 43 68 info@gygoliehandel.nl http://www.gygoliehandel.nl
1.4	Emergency telephone number:	0031 (0)24 675 43 61 (08:00-17:30)
SECT	ION 2: HAZARDS IDENTIFICATION	
2.1	Classification of the substance or mixture: CLP Regulation (EC) nº 1272/2008: The product is not classified as dangerous	s according to CLP Regulation (EC) nº 1272/2008.
2.2	Label elements:	
	CLP Regulation (EC) nº 1272/2008:	
	Hazard statements:	

Non-applicable

Precautionary statements:

Non-applicable

Supplementary information:

EUH208: Contains Calcium long-chain alkaryl sulfonate, Polyolefin polyamine succinimide. May produce an allergic reaction

2.3 Other hazards:

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substance:

Non-applicable

3.2 Mixture:

Chemical description:

ption: Mixture based on hydrocarbons and additives

Components:

In accordance with Annex II of Regulation (EC) nº1907/2006 (point 3), the product contains:

	Identification		Chemical name/Classification		Concentratio
CAS:	72623-87-1	Lubricating oils (petroleu	um), C20-50, hydrotreated neutral oil-based	ATP CLP00	
Index:	276-738-4 649-483-00-5 01-2119474889-13-XXXX	Regulation 1272/2008	Carc. 1B: H350 - Danger		25 - <50 %
	Non-applicable	Polyolefin polyamine suc	cinimide	Self-classified	
Index:	Non-applicable Non-applicable Non-applicable	Regulation 1272/2008	Aquatic Chronic 4: H413		5 - <10 %
	Non-applicable	Calcium long-chain alka	ryl sulfonate	Self-classified	
Index:	Non-applicable Non-applicable I: Non-applicable	Regulation 1272/2008	Skin Irrit. 2: H315 - Warning		0.1 - <1 %



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:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or shower the person affected if necessary thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

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:

Product is non-flammable under normal conditions of storage, manipulation and use. In the case of inflammation as a result of improper manipulation, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use tap water as an extinguishing agent.

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 individual respiratory equipment. 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. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation, 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:

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.

6.2 Environmental precautions:

Avoid spillage into an aqueous medium as it contains substances potentially dangerous for this. Contain the product absorbed in hermetically sealed containers. In the case of serious spillage into an aqueous medium notify the relevant authority.

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.- Precautions for safe manipulation

Comply with the current legislation concerning the prevention of industrial risks. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

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

Product is non-flammable under normal conditions of storage, manipulation 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 to prevent ergonomic and toxicological risks

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

Maximum Temp.: 40 °C

Maximum time: 60 Months

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 work environment

There are no environmental limits for the substances contained in the product

DNEL (Workers):

Non-applicable

DNEL (General population):

Non-applicable

PNEC:

Identification				
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil- based	STP	Non-applicable	Fresh water	Non-applicable
CAS: 72623-87-1	Soil	Non-applicable	Marine water	Non-applicable
EC: 276-738-4	Intermittent	Non-applicable	Sediment (Fresh water)	Non-applicable
	Oral	9.33 g/kg	Sediment (Marine water)	Non-applicable

8.2 Exposure controls:

A.- General security and hygiene measures in the work place

As a preventative measure it is recommended to use basic Personal Protection Equipment, with the corresponding <<CE marking>> in accordance with Directive 89/686/EC. For more information on Personal Protection 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 professional exposure limits are exceeded.

C.- Specific protection for the hands



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SECTION 8: EXPOSURE CO	ONTROLS/PERSONAL	PROTECTION	(continued)	
Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory hand protection	Protective gloves against minor risks	CATI		Replace gloves in case of any sign of damage. For prolonged periods of exposure to the product for professional users/industrials, we recommend using CE III gloves in line with standards EN 420 and EN 374.
D Ocular and facial p	rotection			
Pictogram	PPE	Labelling	CEN Standard	Remarks
Mandatory face protection	Panoramic glasses against liquid splash	CAT II	EN 166:2001 EN ISO 4007:2012	Clean daily and disinfect periodically according to the manufacturer´s instructions. Use if there is a risk of splashing.
E Bodily protection				•
Pictogram	PPE	Labelling	CEN Standard	Remarks
	Work clothing	CATI		For professional use only.
	Anti-slip work shoes		EN ISO 20347:2012	None
F Additional emerger	ncy measures			•
Emergency meas	sure S	tandards	Emergency meas	ure Standards
Emergency sho	ISO 3	ISI Z358-1 1864-1:2002	Eyewash station	DIN 12 899 ISO 3864-1:2002
Environmental exposu	re controls:		· · ·	·
In accordance with the				commended to avoid environmental spillage o

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:	
Physical state at 20 °C:	Liquid
Appearance:	Oily
Color:	Brown
Odor:	Characteristic
Volatility:	
Boiling point at atmospheric pressure:	Non-applicable *
Vapour pressure at 20 °C:	Non-applicable *
Vapour pressure at 50 °C:	<300000 Pa (300 kPa)
Evaporation rate at 20 °C:	Non-applicable *
Product description:	
Density at 20 °C:	865 kg/m³
Relative density at 20 °C:	Non-applicable *
*Not relevant due to the nature of the product, not providing informat	ion property of its hazards.



SEC	SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)						
	Dynamic viscosity at 20 °C:	Non-applicable *					
	Kinematic viscosity at 20 °C:	Non-applicable *					
	Kinematic viscosity at 40 °C:	86 cSt					
	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:	Immiscible					
	Decomposition temperature:	Non-applicable *					
	Melting point/freezing point:	Non-applicable *					
	Flammability:						
	Flash Point:	Non Flammable (>60 °C)					
	Autoignition temperature:	Non-applicable *					
	Lower flammability limit:	0.6 % Volume					
	Upper flammability limit:	7 % Volume					
9.2	Other information:						
	Surface tension at 20 °C:	Non-applicable *					
	Refraction index:	Non-applicable *					
	*Not relevant due to the nature of the product, not providing information property of its hazards						

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

section 7.						
Chemically stable under the conditions of storage, handling and use.						
cted.						
Humidity						
,						
Not applicable						
Not applicable						
Not applicable Others						

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

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 recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure: A.- Ingestion:



SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for consumption. For more information see section 3.
- Corrosivity/Irritability: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
- B- Inhalation:
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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 dangerous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes:
 - Contact with the skin: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous 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 dangerous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous with carcinogenic effects. For more information see section 3.
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
 - Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- E- Sensitizing effects:
 - Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous with sensitising effects. For more information see section 3.
 - Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT)-time exposure:

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

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - 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 dangerous for this effect. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for this effect. For more information see section 3.
- H- Aspiration hazard:

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

Other information:

Non-applicable

Specific toxicology information on the substances:

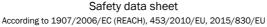
Identification	Acı	te toxicity	Genus
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	LD50 oral	5100 mg/kg	Rat
CAS: 72623-87-1	LD50 dermal	5100 mg/kg	Rabbit
EC: 276-738-4	LC50 inhalation	Non-applicable	

SECTION 12: ECOLOGICAL INFORMATION

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

12.1 Toxicity:

	Identification		Acute toxicity	Species	Genus
	Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	LC50	5000 mg/L (96 h)	Oncorhynchus mykiss	Fish
	CAS: 72623-87-1	EC50	1000 mg/L (48 h)	Daphnia magna	Crustacean
	EC: 276-738-4	EC50	1000 mg/L (96 h)	Scenedesmus subspicatus	Algae
12.2	Persistence and degradability:	_			-
	Not available				
12.3	Bioaccumulative potential:				
	-				





SECTION 12: ECOLOGICAL INFORMATION (continued)

Identification	В	Bioaccumulation potential		
Lubricating oils (petroleum), C20-50, hydrotreated neutral oil-based	BCF			
CAS: 72623-87-1	Pow Log	3.9		
EC: 276-738-4	Potential			
4 Mobility in soil:				
Not available				
5 Results of PBT and vPvB assessment:				
Non-applicable				
6 Other adverse 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	Dangerous

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

HP7 Carcinogenic

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-dangerous residue. We do not recommended disposal down the drain. See paragraph 6.2.

Regulations related to waste management:

In accordance with Annex II of Regulation (EC) $n^{\circ}1907/2006$ (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) 1907/2006 (REACH): Non-applicable

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

Regulation (EC) 1005/2009, about substances that deplete the ozone layer: Non-applicable

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

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

Limitations to commercialisation and the use of certain dangerous substances and mixtures (Annex XVII, REACH): Non-applicable

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information included in this safety data sheet as data used in a risk evaluation of the local circumstances in order to establish the necessary risk prevention measures for the manipulation, use, storage and disposal of this product. **Other legislation:**

The product could be affected by sectorial legislation

15.2 Chemical safety assessment:

The supplier has not carried out evaluation of chemical safety.



SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with ANNEX II-Guide to the compilation of safety data sheets of Regulation (EC) N° 1907/2006 (Regulation (EU) N° 453/2010, Regulation (EC) N° 2015/830)

Modifications related to the previous security card which concerns the ways of managing risks. :

Non-applicable

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:

Aquatic Chronic 4: H413 - May cause long lasting harmful effects to aquatic life

Carc. 1B: H350 - May cause cancer Skin Irrit. 2: H315 - Causes skin irritation

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

http://esis.jrc.ec.europa.eu http://echa.europa.eu http://eur-lex.europa.eu

Abbreviations and acronyms:

ADR: European agreement concerning the international carriage of dangerous goods by road IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation COD: Chemical Oxygen Demand BOD5: 5-day biochemical oxygen demand BCF: Bioconcentration factor LD50: Lethal Dose 50 CL50: Lethal Concentration 50 EC50: Effective concentration 50 Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon

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.