

# SAFETY DATA SHEET



Optileb GT 150

## Section 1. Identification

**GHS product identifier** Optileb GT 150

**Product code** 450717-DE54

**SDS #** 450717

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

**Use of the substance/ mixture** Gear lubricant  
For specific application advice see appropriate Technical Data Sheet or consult our company representative.

**Manufacturer**

**Supplier** PT. Castrol Indonesia  
Perkantoran Hijau Arkadia, Tower G Lt.3  
Jl. TB Simatupang Kav. 88  
Jakarta 12520 - Indonesia

Tel: (62-21) 78838000, Fax: (62-21) 78549165

Layanan Konsumen:  
Castrol We Care 0807 1 932273 (Pulsa lokal)

**EMERGENCY TELEPHONE NUMBER** Carechem: 00780 3011 0293 (toll-free, access from Indonesia only)

## Section 2. Hazards identification

**GHS Classification**  LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2

### GHS label elements, including precautionary statements

#### Hazard pictograms



**Signal word**

No signal word.

**Hazard statements**

 H411 - Toxic to aquatic life with long lasting effects.

#### Precautionary statements

**Prevention**

P273 - Avoid release to the environment.

**Response**

 P391 - Collect spillage.

**Storage**

Not applicable.

**Disposal**

P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.

**Other hazards which do not result in classification** Defatting to the skin.

## Section 3. Composition/information on ingredients

**Substance/mixture** Mixture

Synthetic lubricant and additives.

Ingredient name	%	CAS number
Amines, C12-14-alkyl, isooctyl phosphates	<1	CAS: 68187-67-7
O,O,O-triphenyl phosphorothioate	≤1	CAS: 597-82-0
2,6-ditert-butyl-p-cresol	≤1	CAS: 128-37-0
(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	≤0.3	CAS: 110-25-8

**Product name** Optileb GT 150

**Product code** 450717-DE54

Page: 1/11

**Version** 5

**Date of issue** 25/09/2025.

**Format** GHS - Indonesia

**Language** ENGLISH

Build 5.2.6

(GHS - Indonesia)

(ENGLISH)

## Section 3. Composition/information on ingredients

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

## Section 4. First aid measures

### Description of necessary first aid measures

<b>Inhalation</b>	If inhaled, remove to fresh air. Get medical attention if symptoms occur.
<b>Ingestion</b>	Do not induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Get medical attention if adverse health effects persist or are severe.
<b>Skin contact</b>	Wash skin thoroughly with soap and water or use recognised skin cleanser. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if symptoms occur. If skin irritation or rash occurs: Get medical advice/attention.
<b>Eye contact</b>	In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Check for and remove any contact lenses. Get medical attention.
<b>Protection of first-aiders</b>	No action shall be taken involving any personal risk or without suitable training.

### Most important symptoms/effects, acute and delayed

See Section 11 for more detailed information on health effects and symptoms.

### Indication of immediate medical attention and special treatment needed, if necessary

<b>Specific treatments</b>	No specific treatment.
<b>Notes to physician</b>	Treatment should in general be symptomatic and directed to relieving any effects.

## Section 5. Firefighting measures

### Extinguishing media

<b>Suitable extinguishing media</b>	Use foam or all-purpose dry chemical to extinguish.
<b>Unsuitable extinguishing media</b>	Do not use water jet.

### Specific hazards arising from the chemical

Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain. In a fire or if heated, a pressure increase will occur and the container may burst. This material is toxic to aquatic life with long lasting effects.

<b>Hazardous thermal decomposition products</b>	Combustion products may include the following: carbon oxides (CO, CO <sub>2</sub> ) (carbon monoxide, carbon dioxide)
---	---

### Special protective actions for fire-fighters

No action shall be taken involving any personal risk or without suitable training. Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire.

### Special protective equipment for fire-fighters

Fire-fighters should wear positive pressure self-contained breathing apparatus (SCBA) and full turnout gear.

## Section 6. Accidental release measures

### Personal precautions, protective equipment and emergency procedures

<b>For non-emergency personnel</b>	Contact emergency personnel. No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Avoid breathing vapour or mist. Provide adequate ventilation. Put on appropriate personal protective equipment. Floors may be slippery; use care to avoid falling.
------------------------------------	---

## Section 6. Accidental release measures

For emergency responders	Entry into a confined space or poorly ventilated area contaminated with vapour, mist or fume is extremely hazardous without the correct respiratory protective equipment and a safe system of work. Wear self-contained breathing apparatus. Wear a suitable chemical protective suit. Chemical resistant boots. See also the information in "For non-emergency personnel".
Environmental precautions	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities. Collect spillage.
<b>Methods and material for containment and cleaning up</b>	
Small spill	Stop leak if without risk. Move containers from spill area. Absorb with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	Stop leak if without risk. Move containers from spill area. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Contaminated absorbent material may pose the same hazard as the spilt product. Dispose of via a licensed waste disposal contractor.

## Section 7. Handling and storage

<b>Precautions for safe handling</b>	
Protective measures	Put on appropriate personal protective equipment (see Section 8). Do not ingest. Avoid contact with eyes, skin and clothing. Avoid breathing vapour or mist. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. Avoid contact of spilt material and runoff with soil and surface waterways.
Advice on general occupational hygiene	Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. Contaminated work clothing should not be allowed out of the workplace. See also Section 8 for additional information on hygiene measures.
Conditions for safe storage, including any incompatibilities	Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep container tightly closed and sealed until ready for use. Store and use only in equipment/containers designed for use with this product. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.
Not suitable	Prolonged exposure to elevated temperature

## Section 8. Exposure controls/personal protection

### Control parameters

#### Occupational exposure limits

Ingredient name	Exposure limits
2,6-ditert-butyl-p-cresol	Minister of Labor of the Republic of Indonesia (Indonesia) A4. TWA 8 hours: 10 mg/m <sup>3</sup> . Issued/Revised: 2/1997.

#### Biological exposure indices

No exposure indices known.

<b>Recommended monitoring procedures</b>	Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
--	---

Product name	Optileb GT 150	Product code	450717-DE54	Page: 3/11
Version 5	Date of issue 25/09/2025.	Format GHS - Indonesia	Language ENGLISH	

## Section 8. Exposure controls/personal protection

### Appropriate engineering controls

All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained.

Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organisation for standards.

Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits.

The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.

### Environmental exposure controls

Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

### Individual protection measures

#### Hygiene measures

Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

#### Eye/face protection

Safety glasses with side shields.

#### Skin protection

#### Hand protection

Wear protective gloves if prolonged or repeated contact is likely. Wear chemical resistant gloves. Recommended: Nitrile gloves. The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

#### Skin protection

Use of protective clothing is good industrial practice.

Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.

#### Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

For protection against metal working fluids, respiratory protection that is classified as "resistant to oil" (class R) or oil proof (class P) should be selected where appropriate. Depending on the level of airborne contaminants, an air-purifying, half-mask respirator (with HEPA filter) including disposable (P- or R-series) (for oil mists less than 50mg/m<sup>3</sup>), or any powered, air-purifying respirator equipped with hood or helmet and HEPA filter (for oil mists less than 125 mg/m<sup>3</sup>).

Where organic vapours are a potential hazard during metalworking operations, a combination particulate and organic vapour filter may be necessary.

The correct choice of respiratory protection depends upon the chemicals being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

## Section 9. Physical and chemical properties

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

### Appearance

Physical state	Liquid.
Colour	Yellow. [Light]
Odour	Not available.
Odour threshold	Not available.
pH	Not applicable.
Melting point	Not available.
Boiling point or initial boiling point and boiling range	Not available.
Flash point	Closed cup: 220°C (428°F) [Pensky-Martens ASTM D 93]
Evaporation rate	Not available.
Flammability	Not available.
Lower and upper explosion limit/flammability limit	Not available.

### Vapour pressure

Ingredient name	Vapour Pressure at 20°C			Vapour pressure at 50°C		
	mm Hg	kPa	Method	mm Hg	kPa	Method
Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated	<0.0041	<0.00055	ASTM E 1194-87			
Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated	<0.0041	<0.00055	ASTM E 1194-87			
isopropyl oleate	0.00000062	0.000000083				

### Relative vapour density

Not available.

### Density

<1000 kg/m<sup>3</sup> (<1 g/cm<sup>3</sup>) at 15°C

### Relative density

Not available.

### Solubility(ies)

Media	Result
water	Not soluble

### Partition coefficient: n-octanol/water

Not applicable.

### Auto-ignition temperature

Ingredient name	°C	°F	Method
Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated	343 to 369	649.4 to 696.2	ASTM D 2159
Dec-1-ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated	343 to 369	649.4 to 696.2	ASTM D 2159
isopropyl oleate	240	464	

### Decomposition temperature

Not available.

### Viscosity

Kinematic: 138 to 162 mm<sup>2</sup>/s (138 to 162 cSt) at 40°C

Kinematic: 19.4 mm<sup>2</sup>/s (19.4 cSt) at 100°C (ASTM D 445)

### Particle characteristics

#### Median particle size

Not applicable.

Product name	Optileb GT 150	Product code	450717-DE54	Page: 5/11
Version 5	Date of issue 25/09/2025.	Format GHS - Indonesia	Language ENGLISH	

## Section 10. Stability and reactivity

<b>Reactivity</b>	No specific test data available for this product. Refer to Conditions to avoid and Incompatible materials for additional information.
<b>Chemical stability</b>	The product is stable.
<b>Possibility of hazardous reactions</b>	Under normal conditions of storage and use, hazardous reactions will not occur. Under normal conditions of storage and use, hazardous polymerisation will not occur.
<b>Conditions to avoid</b>	Avoid all possible sources of ignition (spark or flame).
<b>Incompatible materials</b>	Reactive or incompatible with the following materials: oxidising materials.
<b>Hazardous decomposition products</b>	Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## Section 11. Toxicological information

### Information on toxicological effects

#### Acute toxicity

<b>Product/ingredient name</b>	<b>Result</b>
<chem>(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine</chem>	<b>Rat - Oral - LD50</b> >5000 mg/kg OECD 401
	<b>Rat - Inhalation - LC50 Dusts and mists</b> 1.37 mg/l [4 hours] OECD 403

#### Skin corrosion/irritation

<b>Product/ingredient name</b>	<b>Result</b>
<chem>(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine</chem>	<b>Rabbit - Skin - Irritant</b> OECD 404

#### Serious eye damage/eye irritation

<b>Product/ingredient name</b>	<b>Result</b>
<chem>(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine</chem>	<b>Rabbit - Eyes - Severe irritant</b> OECD 405

#### Respiratory corrosion/irritation

Not available.

#### Respiratory or skin sensitization

<b>Product/ingredient name</b>	<b>Result</b>
<chem>(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine</chem>	<b>Guinea pig - skin</b> OECD 406 <u>Result: Not sensitising</u>

#### Germ cell mutagenicity

<b>Product/ingredient name</b>	<b>Result</b>
<chem>(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine</chem>	<b>In vitro - Bacteria</b> OECD 471 <u>Result: Negative</u>
	<b>In vitro - Mammalian-Animal</b> OECD 473 <u>Result: Negative</u>
	<b>In vitro - Mammalian-Animal</b> OECD 476 <u>Result: Negative</u>

## Section 11. Toxicological information

### Carcinogenicity

Not available.

### Reproductive toxicity

#### **Product/ingredient name**

-N-methyl-N-(1-oxo-9-octadecenyl)glycine

#### **Result**

**Rat - Oral**

OECD 421

Maternal toxicity: Negative

Fertility effects: Negative

Developmental: Negative

### Specific target organ toxicity (single exposure)

Not available.

### Specific target organ toxicity (repeated exposure)

Not available.

### Aspiration hazard

Not available.

**Information on likely routes of exposure** Routes of entry anticipated: Oral, Dermal, Inhalation, Eyes.

### Potential acute health effects

#### **Eye contact**

No known significant effects or critical hazards.

#### **Inhalation**

Vapour inhalation under ambient conditions is not normally a problem due to low vapour pressure.

#### **Skin contact**

Defatting to the skin. May cause skin dryness and irritation.

#### **Ingestion**

No known significant effects or critical hazards.

### Symptoms related to the physical, chemical and toxicological characteristics

#### **Eye contact**

No specific data.

#### **Inhalation**

No specific data.

#### **Skin contact**

Adverse symptoms may include the following:

irritation

dryness

cracking

#### **Ingestion**

No specific data.

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

#### **Eye contact**

Potential risk of transient stinging or redness if accidental eye contact occurs.

#### **Inhalation**

Overexposure to the inhalation of airborne droplets or aerosols may cause irritation of the respiratory tract.

#### **Skin contact**

Prolonged or repeated contact can defat the skin and lead to irritation, cracking and/or dermatitis.

#### **Ingestion**

Ingestion of large quantities may cause nausea and diarrhoea.

### Short term exposure

#### **Potential immediate effects**

Not available.

#### **Potential delayed effects**

Not available.

### Long term exposure

#### **Potential immediate effects**

Not available.

#### **Potential delayed effects**

Not available.

<b>Product name</b>	Optileb GT 150	<b>Product code</b>	450717-DE54	<b>Page:</b>	7/11
<b>Version</b>	5	<b>Date of issue</b>	25/09/2025.	<b>Format</b>	GHS - Indonesia

## Section 11. Toxicological information

General	No known significant effects or critical hazards.
Carcinogenicity	No known significant effects or critical hazards.
Mutagenicity	No known significant effects or critical hazards.
Developmental effects	No known significant effects or critical hazards.
Fertility effects	No known significant effects or critical hazards.

### Numerical measures of toxicity

#### Acute toxicity estimates

Product/ingredient name	Oral (mg/kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapours) (mg/l)	Inhalation (dusts and mists) (mg/l)
Amines, C12-14-alkyl, isoctyl phosphates (Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	500 N/A	1100 N/A	N/A N/A	N/A N/A	N/A 1.5

## Section 12. Ecological information

Product/ingredient name	Result
(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	<b>Acute - ErC50</b> OECD 201 Algae 6.3 mg/l [72 hours]
	<b>Acute - EC50</b> OECD 202 Daphnia 0.43 mg/l [48 hours]
	<b>Acute - LC50</b> OECD 203 Fish 6.8 mg/l [96 hours]
	<b>Chronic - NOEC</b> OECD 201 Algae 0.91 mg/l [72 hours]

**Environmental effects** Water polluting material. May be harmful to the environment if released in large quantities. This material is toxic to aquatic life with long lasting effects.

#### Persistence/degradability

Not expected to be rapidly degradable.

Product/ingredient name	Result
(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	OECD 301B 85.2% [28 days] - Readily

#### Bioaccumulative potential

Not available.

Product/ingredient name	LogP <sub>ow</sub>	BCF	Potential
(Z,6-ditert-butyl-p-cresol (Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine	5.1 3.5 to 4.2	- -	High Low

#### Mobility in soil

**Soil/water partition coefficient** Not available.

**Mobility** Liquid. insoluble in water.

Product name	Optileb GT 150	Product code	450717-DE54	Page: 8/11
Version 5	Date of issue 25/09/2025.	Format GHS - Indonesia	Language ENGLISH	

## Section 12. Ecological information

Other adverse effects

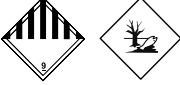
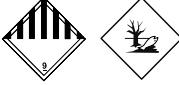
No known significant effects or critical hazards.

## Section 13. Disposal considerations

### Disposal methods

The generation of waste should be avoided or minimised wherever possible. Significant quantities of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

## Section 14. Transport information

	IMDG	IATA
UN number	UN3082	UN3082
UN proper shipping name	Environmentally hazardous substance, liquid, n.o.s.. Marine pollutant (O,O,O-triphenyl phosphorothioate)	Environmentally hazardous substance, liquid, n.o.s. (O,O,O-triphenyl phosphorothioate)
Transport hazard class(es)	9 	9 
Packing group	III	III
Environmental hazards	Yes.	Yes.
Additional information	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 4.1.1.1, 4.1.1.2 and 4.1.1.4 to 4.1.1.8. <u>Emergency schedules</u> F-A, S-F	This product is not regulated as a dangerous good when transported in sizes of ≤5 L or ≤5 kg, provided the packagings meet the general provisions of 5.0.2.4.1, 5.0.2.6.1.1 and 5.0.2.8.

Special precautions for user      Not available.

## Section 15. Regulatory information

### Law No. 74/2001 - Banned

None of the components are listed.

### Law No. 74/2001 - Restricted

None of the components are listed.

### Ministry of Health - Law No. 472/Menkes/Per/V/1996

#### Carcinogen

None of the components are listed.

#### Corrosive

None of the components are listed.

#### Irritation

None of the components are listed.

#### Mutagen

Product name	Optileb GT 150	Product code	450717-DE54	Page: 9/11
Version 5	Date of issue 25/09/2025.	Format GHS - Indonesia	Language ENGLISH	

## Section 15. Regulatory information

None of the components are listed.

### Oxidiser

None of the components are listed.

### Poison

None of the components are listed.

### Teratogen

None of the components are listed.

### International lists

#### National inventory

<b>Australia inventory (AIIIC)</b>	All components are listed or exempted.
<b>Canada inventory status</b>	All components are listed or exempted.
<b>China inventory (IECSC)</b>	All components are listed or exempted.
<b>REACH Status</b>	The company, as identified in Section 1, sells this product in the EU in compliance with the current requirements of REACH.
<b>Japan inventory (CSCL)</b>	All components are listed or exempted.
<b>Philippines inventory (PICCS)</b>	At least one component is not listed.
<b>Korea inventory (KECI)</b>	All components are listed or exempted.
<b>Taiwan Chemical Substances Inventory (TCSI)</b>	All components are listed or exempted.
<b>United States inventory (TSCA 8b)</b>	All components are active or exempted.

## Section 16. Other information

### History

<b>Date of issue/Date of revision</b>	25 September 2025
<b>Date of previous issue</b>	6 August 2025
<b>Prepared by</b>	Product Stewardship
<b>Key to abbreviations</b>	ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) REACH = Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation [Regulation (EC) No. 1907/2006] UN = United Nations Varies = may contain one or more of the following 64741-88-4, 64741-89-5, 64741-95-3, 64741-96-4, 64742-01-4, 64742-44-5, 64742-45-6, 64742-52-5, 64742-53-6, 64742-54-7, 64742-55-8, 64742-56-9, 64742-57-0, 64742-58-1, 64742-62-7, 64742-63-8, 64742-65-0, 64742-70-7, 72623-85-9, 72623-86-0, 72623-87-1

 Indicates information that has changed from previously issued version.

### Notice to reader

All reasonably practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified below. No warranty or representation, express or implied is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from BP Group.

It is the user's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. The BP Group shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material, from any failure to adhere to recommendations, or from any hazards inherent in the nature of the

<b>Product name</b>	Optileb GT 150	<b>Product code</b>	450717-DE54	Page: 10/11
<b>Version</b>	5	<b>Date of issue</b>	25/09/2025.	<b>Format</b> GHS - Indonesia <b>Language</b> ENGLISH (GHS - Indonesia) (ENGLISH)

## Section 16. Other information

material. Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any person handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the BP Group to ensure that this document is the most current available. Alteration of this document is strictly prohibited.