Telefax: +49 (0)6241 5906-999



Safety Data Sheet

according to Regulation (EC) No 1907/2006

HIGHTEC TRUCKSTAR SAE 5W-30 MULTI-LA

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

1.1. Product identifier

HIGHTEC TRUCKSTAR SAE 5W-30 MULTI-LA

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

Use of the substance/mixture

Motor oil

1.3. Details of the supplier of the safety data sheet

Company name: ROWE Mineralölwerk GmbH

 Street:
 Langgewann 101

 Place:
 D-67547 Worms

 Telephone:
 +49 (0)6241 5906-0

E-mail: info@rowe-oil.com
Contact person: Product Compliance
E-mail: sdb@rowe-oil.com
Internet: www.rowe-oil.com

1.4. Emergency telephone Ireland: Public (8am-10pm) +353 180 921 66, Healthcare Professionals +353

number: 1809 2566 other Countries: Emergency CONTACT (24-Hour-Number): GBK

GmbH +49 (0)6132-84463

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Eye Irrit. 2; H319

Full text of hazard statements: see SECTION 16.

2.2. Label elements

Regulation (EC) No 1272/2008

Signal word: Warning

Pictograms:



Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

P101 If medical advice is needed, have product container or label at hand.

P102 Keep out of reach of children.

P264 Wash hands thoroughly after handling.

P280 Wear protective gloves/protective clothing/eye protection/face protection/hearing

protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

P337+P313 If eye irritation persists: Get medical advice/attention.

Special labelling of certain mixtures

EUH208 Contains 2,5-furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with

oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4- (phenylamino) phenylimide, Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated. May produce an allergic



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reaction.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Relevant ingredients

CAS No	Chemical name				
	EC No	Index No	REACH No		
	Classification (Regulation (EC) No	1272/2008)			
64742-54-7	Distillates (petroleum), hydrotreated	d heavy paraffinic; Baseoil - unspecit	fied	30 - < 60 %	
	265-157-1	649-467-00-8	01-2119484627-25		
	Asp. Tox. 1; H304				
125643-61-0	reaction mass of isomers of: C7-9-a	alkyl 3-(3,5-di-tert-butyl-4-hydroxyph	enyl)propionate	2.5 - < 5 %	
	406-040-9	607-530-00-7	01-0000015551-76		
	Aquatic Chronic 4; H413				
873694-48-5	2,5-furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4- (phenylamino) phenylimide				
	681-947-2				
	Skin Sens. 1, Aquatic Chronic 4; H	317 H413			
68784-31-6	Phosphorodithioic acid, mixed O,O	sters, zinc salts	1 - < 2.5 %		
	272-238-5		01-2119657973-23		
	Eye Dam. 1, Aquatic Chronic 2; H3	18 H411			
1428353-74-5	Coconut oil, reaction products with	boric acid (H3BO3), diethanolamine	and glycerol	1 - < 2.5 %	
	806-731-9		01-2120067755-46		
	Skin Irrit. 2, Eye Irrit. 2, Aquatic Chronic 2; H315 H319 H411				
	Alkyl (C18-C28) toluenesulfonic aci		0.1 - < 0.3 %		
	953-650-0				
	Repr. 2, Skin Sens. 1; H361d H317				

Full text of H and EUH statements: see section 16.

Specific Conc. Limits, M-factors and ATE

CAS No	EC No	Chemical name	Quantity
	Specific Conc.	Limits, M-factors and ATE	
64742-54-7	265-157-1	Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified	30 - < 60 %
	dermal: LD50	= > 5000 mg/kg; oral: LD50 = > 5000 mg/kg	
125643-61-0	406-040-9	reaction mass of isomers of: C7-9-alkyl 3- (3,5-di-tert-butyl-4-hydroxyphenyl)propionate	2.5 - < 5 %
	dermal: LD50	= > 2000 mg/kg; oral: LD50 = > 2000 mg/kg	
873694-48-5	681-947-2	2,5-furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4- (phenylamino) phenylimide	1 - < 2.5 %
	Skin Sens. 1; F	H317: >= 5 - 100	
68784-31-6	272-238-5	Phosphorodithioic acid, mixed O,O-bis(sec-Bu and 1,3-dimethylbutyl) esters, zinc salts	1 - < 2.5 %
	dermal: LD50	= > 5000 mg/kg; oral: LD50 = 3400 mg/kg	
	953-650-0	Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated	0.1 - < 0.3 %
	Repr. 2; H361c	t: >= 17,15 - 100	



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SECTION 4: First aid measures

4.1. Description of first aid measures

After inhalation

Provide fresh air.

After contact with skin

Wash with plenty of water. Take off contaminated clothing and wash it before reuse.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Rinse mouth immediately and drink 1 glass of of water.

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

No information available.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Co-ordinate fire-fighting measures to the fire surroundings.

5.2. Special hazards arising from the substance or mixture

Non-flammable.

5.3. Advice for firefighters

In case of fire: Wear self-contained breathing apparatus.

Additional information

Collect contaminated fire extinguishing water separately. Do not allow entering drains or surface water.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General advice

Avoid contact with skin, eyes and clothes. Do not breathe mist/vapours/spray.

For non-emergency personnel

Provide adequate ventilation. Use personal protection equipment. Remove persons to safety.

For emergency responders

Wear personal protection equipment (refer to section 8).

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

For containment

Stop leak if safe to do so. Cover drains. Prevent spread over a wide area (e.g. by containment or oil barriers).

For cleaning up

Absorb with liquid-binding material (sand, diatomaceous earth, acid- or universal binding agents). Treat the recovered material as prescribed in the section on waste disposal.

Other information

Clean contaminated articles and floor according to the environmental legislation.

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8



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Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures are necessary.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

Advice on general occupational hygiene

Take off contaminated clothing. Wash hands before breaks and after work. When using do not eat, drink, smoke, sniff.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep container tightly closed.

Hints on joint storage

No special measures are necessary.

7.3. Specific end use(s)

Motor oil

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limits

CAS No	Substance	ppm	mg/m³	fib/cm³	Category	Origin
-	Mineral Oil pure, highly & severely refined (Inhalable)	-	5		TWA (8 h)	



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DNEL/DMEL values

CAS No	Substance			
DNEL type		Exposure route	Effect	Value
64742-54-7	Distillates (petroleum), hydrotreated heavy paraffinic; Ba	seoil - unspecified		
Worker DNEL,	long-term	inhalation	local	5,58 mg/m³
Worker DNEL,	long-term	dermal	systemic	0,97 mg/kg bw/day
Worker DNEL,	long-term	inhalation	systemic	2,73 mg/m³
Consumer DN	EL, long-term	inhalation	local	1,19 mg/m³
Consumer DNI	EL, long-term	oral	systemic	0,74 mg/kg bw/day
125643-61-0	reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-but	yl-4-hydroxyphenyl)pro	pionate	
Worker DNEL,	long-term	inhalation	systemic	6,6 mg/m³
Worker DNEL,	long-term	dermal	systemic	1,67 mg/kg bw/day
Consumer DNI	EL, long-term	inhalation	systemic	1,62 mg/m³
Consumer DNI	EL, long-term	dermal	systemic	0,83 mg/kg bw/day
Consumer DNI	EL, long-term	oral	systemic	0,93 mg/kg bw/day
68784-31-6	Phosphorodithioic acid, mixed O,O-bis(sec-Bu and 1,3-d	imethylbutyl) esters, zi	nc salts	
Worker DNEL,	long-term	inhalation	systemic	2,93 mg/m³
Worker DNEL,	acute	inhalation	systemic	496,4 mg/m³
Worker DNEL,	long-term	dermal	systemic	10,42 mg/kg bw/day
Worker DNEL,	acute	dermal	systemic	100 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	11,75 mg/m³
Consumer DNEL, acute		inhalation	systemic	198,6 mg/m³
Consumer DNEL, long-term		dermal	systemic	2,1 mg/kg bw/day
Consumer DNEL, acute		dermal	systemic	50 mg/kg bw/day
Consumer DNI	EL, long-term	oral	systemic	0,21 mg/kg bw/day
Consumer DN	EL, acute	oral	systemic	29 mg/kg bw/day



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PNEC values

CAS No	Substance	
Environmental	compartment	Value
64742-54-7	Distillates (petroleum), hydrotreated heavy paraffinic; Baseoil - unspecified	
Secondary poi	soning	9,33 mg/kg
125643-61-0	reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	
Freshwater		0,018 mg/l
Freshwater (in	termittent releases)	0,018 mg/l
Marine water		0,002 mg/l
Freshwater se	diment	2 mg/kg
Marine sediment		0,2 mg/kg
Secondary poisoning		41,33 mg/kg
Micro-organisr	ns in sewage treatment plants (STP)	100 mg/l
Soil		10 mg/kg
68784-31-6	Phosphorodithioic acid, mixed O,O-bis(sec-Bu and 1,3-dimethylbutyl) esters, zinc salts	
Freshwater		0,004 mg/l
Freshwater (in	termittent releases)	0,044 mg/l
Marine water		0,0046 mg/l
Freshwater sediment		0,07 mg/kg
Marine sediment		0,007 mg/kg
Secondary poisoning 8,33 mg		
Micro-organisms in sewage treatment plants (STP) 3,8 mg/l		
Soil		0,055 mg/kg

8.2. Exposure controls

Individual protection measures, such as personal protective equipment

Eye/face protection

Wear eye/face protection.

Hand protection

When handling with chemical substances, protective gloves must be worn with the CE-label including the four control digits. The quality of the protective gloves resistant to chemicals must be chosen as a function of the specific working place concentration and quantity of hazardous substances. For special purposes, it is recommended to check the resistance to chemicals of the protective gloves mentioned above together with the supplier of these gloves.

Skin protection

Use of protective clothing.

Respiratory protection

In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state: Liquid
Colour: brown
Odour: characteristic

Melting point/freezing point: not determined



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Boiling point or initial boiling point and

not determined

>20,5 mm²/s

boiling range:

Flammability:

Lower explosion limits:

Upper explosion limits:

not determined

Upper explosion limits:

not determined

Flash point:

Auto-ignition temperature:

Decomposition temperature:

pH-Value:

Not readily combustible.

not determined

not determined

not determined

(at 40 °C)

Water solubility: practically insoluble

Solubility in other solvents

not determined

Viscosity / kinematic:

Partition coefficient n-octanol/water:

Vapour pressure:

Density (at 15 °C):

Relative vapour density:

Particle characteristics:

not determined

not determined

not determined

not determined

not relevant

9.2. Other information

Other safety characteristics

Pour point: ~-33 °C

SECTION 10: Stability and reactivity

10.1. Reactivity

No hazardous reaction when handled and stored according to provisions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.4. Conditions to avoid

none

10.5. Incompatible materials

No information available.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

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

Acute toxicity

Based on available data, the classification criteria are not met.

ATEmix calculated

ATE (oral) > 2000 mg/kg; ATE (dermal) > 2000 mg/kg; ATE (inhalation vapour) > 20 mg/l; ATE (inhalation dust/mist) > 5 mg/l



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CAS No	Chemical name					
	Exposure route	Dose		Species	Source	Method
64742-54-7	Distillates (petroleum), hy	drotreated he	eavy paraffir	nic; Baseoil - unspecified		
	oral	LD50 mg/kg	> 5000	Rat	REACh Dossier	OECD 401
	dermal	LD50 mg/kg	> 5000	Rabbit	REACh Dossier	OECD 402
125643-61-0	reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate					
	oral	LD50 mg/kg	> 2000	Rat	Study report (2005)	OECD Guideline 423
	dermal	LD50 mg/kg	> 2000	Rat	Study report (2000)	OECD Guideline 402
68784-31-6	Phosphorodithioic acid, mixed O,O-bis(sec-Bu and 1,3-dimethylbutyl) esters, zinc salts					
	oral	LD50 mg/kg	3400	Rat	Study report (1981)	OECD Guideline 401
	dermal	LD50 mg/kg	> 5000	Rabbit	Study report (1981)	OECD Guideline 402

Irritation and corrosivity

Causes serious eye irritation.

Skin corrosion/irritation: Based on available data, the classification criteria are not met.

Sensitising effects

Based on available data, the classification criteria are not met.

Contains 2,5-furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4- (phenylamino) phenylimide, Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated. May produce an allergic reaction.

Carcinogenic/mutagenic/toxic effects for reproduction

Based on available data, the classification criteria are not met.

STOT-single exposure

Based on available data, the classification criteria are not met.

STOT-repeated exposure

Based on available data, the classification criteria are not met.

Aspiration hazard

Based on available data, the classification criteria are not met.

11.2. Information on other hazards

Other information

No information available.

SECTION 12: Ecological information

12.1. Toxicity

Based on available data, the classification criteria are not met.

Harmful to aquatic life with long lasting effects.



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CAS No	Chemical name						
	Aquatic toxicity	Dose		[h] [d]	Species	Source	Method
64742-54-7	Distillates (petroleum), hy	drotreated l	neavy paraffir	nic; Base	oil - unspecified		
	Acute fish toxicity	LL50 mg/l	> 100	96 h	Pimephales promelas (fathead minnow)	REACh Dossier	OECD 203
	Acute algae toxicity	ErC50 mg/l	> 100	72 h	Pseudokirchneriella subcapitata	REACh Dossier	OECD 201
	Acute crustacea toxicity	EL50 mg/l	> 10000	48 h	Daphnia magna (Big water flea)	REACh Dossier	OECD 202
	Fish toxicity	NOEC mg/l	>= 1000	14 d	Oncorhynchus mykiss (Rainbow trout)	REACh Dossier	QSAR
	Crustacea toxicity	NOEC mg/l	> 10	21 d	Daphnia magna (Big water flea)	REACh Dossier	OECD 211
68784-31-6	Phosphorodithioic acid, m	nixed O,O-b	is(sec-Bu and	d 1,3-dim	ethylbutyl) esters, zinc sa	alts	
	Acute fish toxicity	LL50	4,4 mg/l	96 h	Oncorhynchus mykiss	Study report (2002)	OECD Guideline 203
	Acute algae toxicity	ErC50	410 mg/l	72 h	Desmodesmus subspicatus	Study report (2004)	OECD Guideline 201
	Acute crustacea toxicity	EL50	75 mg/l	48 h	Daphnia magna	Study report (2005)	OECD Guideline 202
	Crustacea toxicity	NOEC	0,4 mg/l	21 d	Daphnia magna	Study report (2010)	OECD Guideline 211

12.2. Persistence and degradability

The product has not been tested.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation	-	-	
64742-54-7	Distillates (petroleum), hydrotreated heavy	paraffinic; Baseoil - unspecified		
	OECD 301B	21 %	28	REACh Dossier
	Not easily bio-degradable (according to	OECD-criteria).	-	

12.3. Bioaccumulative potential

The product has not been tested.

Partition coefficient n-octanol/water

CAS No	Chemical name	Log Pow
125643-61-0	reaction mass of isomers of: C7-9-alkyl 3-(3,5-di-tert-butyl-4-hydroxyphenyl)propionate	15100000
68784-31-6	Phosphorodithioic acid, mixed O,O-bis(sec-Bu and 1,3-dimethylbutyl) esters, zinc salts	ca. 4

BCF

CAS No	Chemical name	BCF	Species	Source
125643-61-0	reaction mass of isomers of: C7-9-alkyl 3- (3,5-di-tert-butyl-4-hydroxyphenyl)propi onate	38	Cyprinus carpio	Study report (2002)

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

12.6. Endocrine disrupting properties

This product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms as no components meets the criteria.



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12.7. Other adverse effects

No information available.

Further information

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

Do not allow to enter into surface water or drains. Do not allow to enter into soil/subsoil. Dispose of waste according to applicable legislation.

List of Wastes Code - residues/unused products

130205 OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN

CHAPTERS 05, 12 AND 19); waste engine, gear and lubricating oils; mineral-based non-chlorinated

engine, gear and lubricating oils; hazardous waste

List of Wastes Code - used product

130205 OIL WASTES AND WASTES OF LIQUID FUELS (EXCEPT EDIBLE OILS, AND THOSE IN

CHAPTERS 05, 12 AND 19); waste engine, gear and lubricating oils; mineral-based non-chlorinated

engine, gear and lubricating oils; hazardous waste

Contaminated packaging

Non-contaminated packages may be recycled. Handle contaminated packages in the same way as the substance itself.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Inland waterways transport (ADN)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Marine transport (IMDG)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

Air transport (ICAO-TI/IATA-DGR)

14.1. UN number or ID number:	No dangerous good in sense of this transport regulation.
14.2. UN proper shipping name:	No dangerous good in sense of this transport regulation.
14.3. Transport hazard class(es):	No dangerous good in sense of this transport regulation.
14.4. Packing group:	No dangerous good in sense of this transport regulation.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

14.6. Special precautions for user

No information available.

14.7. Maritime transport in bulk according to IMO instruments

not applicable



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SECTION 15: Regulatory information

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

EU regulatory information

Restrictions on use (REACH, annex XVII):

Entry 3, Entry 75

Information according to Directive

Not subject to 2012/18/EU (SEVESO III)

2012/18/EU (SEVESO III):

National regulatory information

Employment restrictions: Observe restrictions to employment for juveniles according to the 'juvenile

work protection guideline' (94/33/EC).

Water hazard class (D): 1 - slightly hazardous to water

15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 1,2,9.



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Abbreviations and acronyms

Asp. Tox: Aspiration hazard Skin Irrit: Skin irritation Eye Dam: Eye damage Eye Irrit: Eye irritation Skin Sens: Skin sensitisation Repr: Reproductive toxicity

Aquatic Chronic: Chronic aquatic hazard

ADR: Accord européen sur le transport des marchandises dangereuses par Route

(European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service LC50: Lethal concentration, 50%

LD50: Lethal dose, 50%

CLP: Classification, labelling and Packaging

REACH: Registration, Evaluation and Authorization of Chemicals

GHS: Globally Harmonised System of Classification, Labelling and Packaging of Chemicals

UN: United Nations

DNEL: Derived No Effect Level
DMEL: Derived Minimal Effect Level
PNEC: Predicted No Effect Concentration

ATE: Acute toxicity estimate LL50: Lethal loading, 50% EL50: Effect loading, 50%

EC50: Effective Concentration 50%

ErC50: Effective Concentration 50%, growth rate NOEC: No Observed Effect Concentration

BCF: Bio-concentration factor

PBT: persistent, bioaccumulative, toxic vPvB: very persistent, very bioaccumulative

RID: Regulations concerning the international carriage of dangerous goods by rail

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways (Accord européen relatif au transport international des marchandises dangereuses par voies de navigation intérieures)

EmS: Emergency Schedules MFAG: Medical First Aid Guide

ICAO: International Civil Aviation Organization

MARPOL: International Convention for the Prevention of Marine Pollution from Ships

IBC: Intermediate Bulk Container SVHC: Substance of Very High Concern

For abbreviations and acronyms, see: ECHA Guidance on information requirements and chemical safety assessment, chapter R.20 (Table of terms and abbreviations).

Classification for mixtures and used evaluation method according to Regulation (EC) No 1272/2008 [CLP]

Classification	Classification procedure
Eye Irrit. 2; H319	Calculation method

Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.



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HIGHTEC	TRUCKSTAR	SAF 5W-30	MIII TI ₋ Ι Δ
IIIGIIILG	INDUNDIAN	JAL JVV-JU	IVIUL II-LA

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H319 Causes serious eye irritation.

H361d Suspected of damaging the unborn child.
H411 Toxic to aquatic life with long lasting effects.

H413 May cause long lasting harmful effects to aquatic life.

EUH208 Contains 2,5-furandione, polymer with 1-hexadecene, 2-methyloxirane polymer with

oxirane bis (2-aminopropyl) ether and 2-methyl-1-propene, 4- (phenylamino) phenylimide, Alkyl (C18-C28) toluenesulfonic acid, calcium salts, borated. May produce an allergic

reaction.

Further Information

The information is based on the present level of our knowledge. It does not, however, give assurance of product properties and establishes no contract legal rights. The receiver of our product is singularly responsible for adhering to existing laws and regulations.

(The data for the relevant ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)