



BOOST Engine Dressing

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

1.1. Product identifier

BOOST Engine Dressing

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

Use of the substance/mixture

Automotive care products

1.3. Details of the supplier of the safety data sheet

Company name:	SCHOLL Concepts GmbH	
	Polish & Pad Manufaktur	
Street:	Maybachstrasse 7	
Place:	D-71686 Remseck	
Telephone:	+49 (0) 7141 29299 - 0	Telefax: +49 (0) 7141 29299 - 10
e-mail:	sds@schollconcepts.com	
Internet:	www.schollconcepts.com	

1.4. Emergency telephone number: +49 (0) 89 19240 (Giftnotruf Technische Universität München)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard categories:

Serious eye damage/eye irritation: Eye Irrit. 2

Hazard Statements:

Causes serious eye irritation.

2.2. Label elements

Regulation (EC) No. 1272/2008

Signal word: Warning

Pictograms:



Hazard statements

H319 Causes serious eye irritation.

Precautionary statements

P102 Keep out of reach of children.

P264 Wash hands thoroughly after handling.

**BOOST Engine Dressing**

P280	Wear protective gloves/protective clothing/eye protection/face 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.
P501	Dispose of waste according to applicable legislation.

2.3. Other hazards

No information available.

SECTION 3: Composition/information on ingredients**3.2. Mixtures****Hazardous components**

CAS No	Chemical name	Quantity		
	EC No	Index No	REACH No	
	GHS Classification			
166736-08-9	Long chain alkoxyated alcohol C10 polymer			1 - < 5 %
	Acute Tox. 4, Eye Dam. 1; H302 H318			
532-32-1	Sodium benzoate			< 1 %
	208-534-8		01-2119460683-35	
	Eye Irrit. 2; H319			
2372-82-9	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine			< 0.1 %
	219-145-8		01-2119980592-29	
	Acute Tox. 3, Skin Corr. 1B, STOT RE 2, Aquatic Acute 1, Aquatic Chronic 1; H301 H314 H373 H400 H410			
122-99-6	2-phenoxyethanol			< 0.1 %
	204-589-7	603-098-00-9	01-2119488943-21	
	Acute Tox. 4, Eye Irrit. 2; H302 H319			
2634-33-5	1,2-Benzisothiazol-3(2H)-one			< 0.1 %
	220-120-9		01-2120761540-60	
	Acute Tox. 2, Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1 (M-Factor = 1), Aquatic Chronic 2; H330 H302 H315 H318 H317 H400 H411			

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

SECTION 4: First aid measures**4.1. Description of first aid measures**



BOOST Engine Dressing

General information

No special measures are necessary. When in doubt or if symptoms are observed, get medical advice.

After inhalation

Provide fresh air. In case of respiratory tract irritation, consult a physician.

After contact with skin

After contact with skin, wash immediately with plenty of water and soap. Take off contaminated clothing and wash it before reuse. In case of skin reactions, consult a physician.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water. In case of eye irritation consult an ophthalmologist.

After ingestion

Rinse mouth immediately and drink plenty of water. Do NOT induce vomiting. Call a doctor.

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

Foam. Dry extinguishing powder. Carbon dioxide (CO₂). Water spray jet. Co-ordinate fire-fighting measures to the fire surroundings.

Unsuitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In case of fire may be liberated: Gases/vapours, irritant

5.3. Advice for firefighters

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

Additional information

Use water spray jet to protect personnel and to cool endangered containers. Suppress gases/vapours/mists with water spray jet. 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

Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Use personal protection equipment.



BOOST Engine Dressing

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

6.3. Methods and material for containment and cleaning up

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

6.4. Reference to other sections

Safe handling: see section 7

Personal protection equipment: see section 8

Disposal: see section 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Use only in well-ventilated areas. Minimum standard for preventive measures while handling with working materials are specified in the TRGS 500. Wash hands before breaks and after work. When using do not eat, drink or smoke. Avoid breathing dust/fume/gas/mist/vapours/spray. Use personal protection equipment. Take off contaminated clothing and wash it before reuse.

Advice on protection against fire and explosion

No special fire protection measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep only in the original container in a cool, well-ventilated place. Keep container tightly closed.

Hints on joint storage

Do not store together with: Oxidising agent. Strong acid. Strong alkali.

Further information on storage conditions

Recommended storage temperature: 15-25°C

7.3. Specific end use(s)

Automotive care products

SECTION 8: Exposure controls/personal protection

8.1. Control parameters



BOOST Engine Dressing

DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
532-32-1	Sodium benzoate			
Worker DNEL, long-term		inhalation	systemic	3 mg/m ³
Worker DNEL, long-term		dermal	systemic	62,5 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,5 mg/m ³
Consumer DNEL, long-term		dermal	systemic	31,25 mg/kg bw/day
Consumer DNEL, long-term		oral	systemic	16,6 mg/kg bw/day
2372-82-9	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine			
2634-33-5	1,2-Benzisothiazol-3(2H)-one			
Worker DNEL, long-term		inhalation	systemic	6,81 mg/m ³
Worker DNEL, long-term		dermal	systemic	0,966 mg/kg bw/day
Consumer DNEL, long-term		inhalation	systemic	1,2 mg/m ³
Consumer DNEL, long-term		dermal	systemic	0,345 mg/kg bw/day

PNEC values

CAS No	Substance	Environmental compartment	Value
532-32-1	Sodium benzoate		
		Freshwater	0,13 mg/l
		Marine water	0,013 mg/l
		Freshwater sediment	1,76 mg/kg
		Marine sediment	0,176 mg/kg
		Soil	0,06 mg/kg
2634-33-5	1,2-Benzisothiazol-3(2H)-one		
		Freshwater	0,011 mg/l
		Marine water	0,0011 mg/l
		Freshwater sediment	0,0499 mg/kg
		Marine sediment	0,00499 mg/kg
		Soil	3 mg/kg

BOOST Engine Dressing

8.2. Exposure controls



Appropriate engineering controls

Use only in well-ventilated areas.

Protective and hygiene measures

Take off contaminated clothing. Wash hands before breaks and after work. When using do not smoke. When using do not eat or drink. Avoid contact with skin, eyes and clothes. Avoid breathing dust/fume/gas/mist/vapours/spray. Draw up and observe skin protection programme.

Eye/face protection

Wear eye protection/face protection. Suitable eye protection: Eye glasses with side protection (DIN EN 166)

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. Recommended glove articles : Rotiprotect Nitril eco, Thickness of the glove material 0,1 mm, level 1 < 10 min. (DIN EN 374)

Skin protection

Wear suitable protective clothing.

Respiratory protection

Warning! In case of inadequate ventilation wear respiratory protection.

Environmental exposure controls

No special environmental measures are necessary. Do not allow uncontrolled discharge of product into the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	light greenyellow
Odour:	fruity
pH-Value (at 20 °C):	6-8

Changes in the physical state

Melting point:	not determined
Initial boiling point and boiling range:	100 °C



BOOST Engine Dressing

Flash point:	not applicable
Flammability	
Solid:	not applicable
Gas:	not applicable
Lower explosion limits:	not determined
Upper explosion limits:	not determined
Auto-ignition temperature	
Solid:	not applicable
Gas:	not applicable
Decomposition temperature:	not determined
Oxidizing properties	
Not oxidising.	
Vapour pressure: (at 20 °C)	23 hPa
Density (at 20 °C):	1 g/cm ³
Water solubility: (at 20 °C)	completely miscible
Solubility in other solvents	
not determined	
Partition coefficient:	not determined
Viscosity / dynamic: (at 20 °C)	12,5-17,5 mPa·s
Vapour density:	not determined
Evaporation rate:	not determined
Solvent content:	0%
9.2. Other information	
Solid content:	0,00 %

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.



THE SCIENCE OF GLOSS

Page 8 of 15

Safety Data Sheet according to Regulation (EC) No 1907/2006

GB - EN

Revision date: 01.04.2020/Revision No:2,00

PDF Print date: 01.04.2020

BOOST Engine Dressing

10.4. Conditions to avoid

none

10.5. Incompatible materials

Oxidising agent. Strong acid. Strong alkali.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Toxicokinetics, metabolism and distribution

No information available.

Acute toxicity

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



BOOST Engine Dressing

CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
166736-08-9	Long chain alkoxyated alcohol C10 polymer				
	oral	LD50 500 mg/kg			
532-32-1	Sodium benzoate				
	oral	LD50 >2000 mg/kg	Rat	ECHA	Directive 84/449/EEC
	dermal	LD50 >2000 mg/kg	Rabbit	ECHA	
	inhalation (4 h) aerosol	LC50 12,2 mg/l	Rat	ECHA	
2372-82-9	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine				
	oral	LD50 261 mg/kg	Rat	ECHA	OECD 401
	dermal	LD50 600 mg/kg	Rat	ECHA	EU Method B.3
122-99-6	2-phenoxyethanol				
	oral	LD50 2740 mg/kg	Rat	ECHA	OECD 401
	dermal	LD50 14391 mg/kg	Rat	ECHA	Publication
2634-33-5	1,2-Benzisothiazol-3(2H)-one				
	oral	LD50 532 mg/kg	Rat		
	dermal	LD50 >2000 mg/kg	Rat	ECHA	OECD 402
	inhalation vapour	ATE 0,5 mg/l			
	inhalation (4 h) aerosol	LC50 0,4 mg/l	Rat		

Irritation and corrosivity

Causes serious eye irritation.

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

slightly irritant

Sensitising effects

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

not sensitising.

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.



THE SCIENCE OF GLOSS

Page 10 of 15

Safety Data Sheet according to Regulation (EC) No 1907/2006

GB - EN

Revision date: 01.04.2020/Revision No:2,00

PDF Print date: 01.04.2020

BOOST Engine Dressing

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.

Additional information on tests

The mixture is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP].

SECTION 12: Ecological information

12.1. Toxicity

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



BOOST Engine Dressing

CAS No	Chemical name					
	Aquatic toxicity	Dose	[h] [d]	Species	Source	Method
532-32-1	Sodium benzoate					
	Acute fish toxicity	LC50 484 mg/l	96 h	Pimephales promelas (fathead minnow)	ECHA	OECD 203
	Acute algae toxicity	ErC50 mg/l 30,5	72 h	Pseudokirchneriella subcapitata	ECHA	OECD 201
	Acute crustacea toxicity	EC50 mg/l >100	48 h	Daphnia magna (Big water flea)	ECHA	OECD 203
2372-82-9	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine					
	Acute fish toxicity	LC50 mg/l 0,43	96 h	Brachydanio rerio (zebra-fish)	ECHA	OECD203
	Acute algae toxicity	ErC50 mg/l 0,015	72 h	Scenedesmus subspicatus	ECHA	OECD 201
	Acute crustacea toxicity	EC50 mg/l 0,07	48 h	Daphnia magna (Big water flea)	ECHA	EPA OPPTS 850.1010
122-99-6	2-phenoxyethanol					
	Acute fish toxicity	LC50 344 mg/l	96 h	Pimephales promelas (fathead minnow)	ECHA	U.S. EPA guideline (Brooke et al. 1984)
	Acute algae toxicity	ErC50 443 mg/l	72 h	Scenedesmus subspicatus	ECHA	DIN 38412 Part 9 (BASF AG, 1989)
	Acute crustacea toxicity	EC50 488 mg/l	48 h	Daphnia magna (Big water flea)	ECHA	EC guideline 79/831 EEC, Annex V, Part C
2634-33-5	1,2-Benzisothiazol-3(2H)-one					
	Acute fish toxicity	LC50 mg/l 2,15	96 h	Oncorhynchus mykiss (Rainbow trout)	ECHA	OECD 403
	Acute algae toxicity	ErC50 mg/l 0,0403	72 h	Selenastrum capricornutum	ECHA	OECD 201
	Acute crustacea toxicity	EC50 2,9 mg/l	48 h	Daphnia magna (Big water flea)	ECHA	OECD 202

12.2. Persistence and degradability

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

**BOOST Engine Dressing**

CAS No	Chemical name	Method	Value	d	Source
		Evaluation			
532-32-1	Sodium benzoate	EEC-Directive 79/831, Annex V, Part C:	75%	30	ECHA
		Readily biodegradable (according to OECD criteria).			
2372-82-9	N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine	OECD 306	68%	28	ECHA
		Readily biodegradable (according to OECD criteria).			
122-99-6	2-phenoxyethanol	OECD 301A	90-100	15	ECHA
		Readily biodegradable (according to OECD criteria).			
2634-33-5	1,2-Benzisothiazol-3(2H)-one	OECD 303A	>70 %		
		Readily biodegradable (according to OECD criteria).			

12.3. Bioaccumulative potential

Does not accumulate in organisms.

BCF

CAS No	Chemical name	BCF	Species	Source
2634-33-5	1,2-Benzisothiazol-3(2H)-one	6,95	fish	OECD 305

12.4. Mobility in soil

The product has not been tested.

12.5. Results of PBT and vPvB assessment

The product has not been tested.

12.6. 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



BOOST Engine Dressing

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

List of Wastes Code - contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Non-contaminated packages may be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN 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:	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:	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:	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



BOOST Engine Dressing

14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

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

No dangerous good in sense of this transport regulation.

SECTION 15: Regulatory information

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

EU regulatory information

2010/75/EU (VOC): 0%
2004/42/EC (VOC): 0,004 % (0,04 g/l)

Additional information

To follow: 850/2004/EC, 79/117/EEC, 689/2008/EC
Regulation (EC) No. 648/2004 (Detergents regulation)

National regulatory information

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.

Substance/product listed in the following inventories

EU / Schweiz	yes
Taiwan	unknown
New Zealand	yes
Canada	yes
Australia	yes
Japan	unknown
China	yes
Korea	yes
Philippines	unknown

SECTION 16: Other information

Changes

This data sheet contains changes from the previous version in section(s): 2,3,15.

Abbreviations and acronyms

ADR: Accord européen sur le transport des marchandises dangereuses par Route
(European Agreement concerning the International Carriage of Dangerous Goods by Road)



BOOST Engine Dressing

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%

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)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H330	Fatal if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

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