

Safety Data Sheet

according to Regulation (EC) No 1907/2006

Quick Shine (German: Schnellglanz)

Print date: 16.03.2016

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

1.1. Product identifier

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

Use of the substance/mixture

car care product

Uses advised against

Reserved for industrial and professional use.

1.3. Details of the supplier of the safety data sheet

Company name:	POLYTOP GmbH	
Street:	Langenselbolder Str. 8	
Place:	D-63543 Neuberg	
Telephone:	+49-6183-80014-0	Telefax: +49-6183-80014-14
e-mail (Contact person):	info@polytop.de	
Internet:	www.polytop.de	
Responsible Department:	Zentrale Tel. +49-6183-80014-0	

1.4. Emergency telephone number:

Vergiftungsinformationszentrale Österreich Tel. +43 (0) 1 406 43 43

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

Hazard Statements:

May be fatal if swallowed and enters airways.

Accumulation in closed or lower lying rooms signifies heightened risk of fire or explosion.

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

2.2. Label elements

Regulation (EC) No. 1272/2008

Hazard components for labelling

aliphatic hydrocarbons

Signal word: Danger

Pictograms:



Hazard statements

H304 May be fatal if swallowed and enters airways.

Precautionary statements

P261 Avoid breathing vapour or spray .
 P280 Wear suitable gloves and eye/face protection. .
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/doctor.
 P331 Do NOT induce vomiting.
 P403+P233 Store in a well-ventilated place. Keep container tightly closed.

Special labelling of certain mixtures

EUH066 Repeated exposure may cause skin dryness or cracking.

Additional advice on labelling

Product is classified and labelled in accordance with EC regulations or the corresponding national laws.



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2.3. Other hazards

In use, may form flammable/explosive vapour-air mixture.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

see below Labelling for contents according to regulation (EC) No. 648/2004, Additional information: silicone oil

Hazardous components

CAS No	Chemical name	Quantity
	EC No	Index No
		REACH No
	Classification according to Regulation (EC) No. 1272/2008 [CLP]	
64742-48-9	hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, < 2% aromatics (<0,1% benzene)	30 - < 35 %
	918-481-9	01-2119457273-39
	Asp. Tox. 1; H304 EUH066	
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one	<0,005 %
	247-761-7	613-112-00-5
	Acute Tox. 3, Acute Tox. 3, Acute Tox. 4, Skin Corr. 1B, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 1; H331 H311 H302 H314 H317 H400 H410	
2634-33-5	1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	<0,005 %
	220-120-9	613-088-00-6
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1; H302 H315 H318 H317 H400	
2682-20-4	2-Methyl-(2H)-isothiazol-3-on	<0,005 %
	220-239-6	
	Acute Tox. 2, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2; H330 H301 H314 H318 H317 H400 H411	

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

Labelling for contents according to Regulation (EC) No 648/2004

>= 30 % aliphatic hydrocarbons, < 5 % non-ionic surfactants, preservation agents (Octylisothiazolinone, Benzisothiazolinone, Methylisothiazolinone).

Further Information

The surfactant contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

If victim is at risk of losing consciousness, position and transport on their side.
Remove affected person from the danger area and lay down.

After inhalation

Move victim to fresh air. Put victim at rest and keep warm.

After contact with skin

After cleaning apply high-fat content skin care cream.
Take off immediately all contaminated clothing, including underwear and shoes.

After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.



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After ingestion

Do NOT induce vomiting.

Have victim drink large quantities of water, with active charcoal if possible.

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

No known symptoms to date.

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

Give activated carbon, in order to reduce the resorption in the gastro-enteric tract.

Following inhalation:

The following symptoms may occur: Headache. Dizziness. Nausea. Sweating. drowsiness.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

alcohol resistant foam.

Extinguishing powder.

Water spray.

Atomized water.

Carbon dioxide (CO₂).

Unsuitable extinguishing media

High power water jet.

High power water jet.

5.2. Special hazards arising from the substance or mixture

hydrocarbons.

Pyrolysis products, toxic.

The vapours are heavier than air and can accumulate in high concentrations on the ground, in cavities, channels and cellars.

5.3. Advice for firefighters

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

Additional information

In case of fire and/or explosion do not breathe fumes.

Burning produces heavy smoke.

Use water spray jet to protect personnel and to cool endangered containers.

Contaminated fire-fighting water must not get into the sewerage network.

Remove product from area of fire.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove all sources of ignition.

Ventilate affected area.

6.2. Environmental precautions

Do not allow to enter into surface water or drains.

Retain contaminated washing water and dispose it.

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).

Collect in closed containers for disposal.

Ventilate affected area.

6.4. Reference to other sections

Vapours are heavier than air and will spread at floor level.

SECTION 7: Handling and storage



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7.1. Precautions for safe handling

Advice on safe handling

Avoid the formation of aerosol.
Ventilate affected area.

Advice on protection against fire and explosion

Keep away from sources of ignition. - No smoking.
Take precautionary measures against static discharges.
The vapours are heavier than air and can accumulate in high concentrations on the ground, in cavities, channels and cellars.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

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

Advice on storage compatibility

Do not store together with: Oxidizing agents.

Further information on storage conditions

Recommended storage temperature: up to °C: 30

7.3. Specific end use(s)

Automotive care products

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

Do not breathe gas/vapour/aerosol.
Avoid contact with eyes.
Work in well-ventilated zones or use proper respiratory protection.
Wash hands before breaks and after work. After cleaning apply high-fat content skin care cream.

Eye/face protection

Recommendation: bottling and transfer. Tightly sealed safety glasses.

Hand protection

Tested protective gloves are to be worn:
PVC (Polyvinyl chloride). NBR (Nitrile rubber). PVC (Polyvinyl chloride). PVA (Polyvinyl alcohol). Viton

Unsuitable material: CR (polychloroprenes, Chloroprene rubber). Butyl rubber. NR (Natural rubber (Caoutchouc), Natural latex).

Skin protection

Body protection: not required.

Respiratory protection

Respiratory protection necessary at: insufficient ventilation. Insufficient absorption. high concentration.
Handling larger quantities.
Full-/Half-/Quarter-Masks (DIN EN 136/140). A

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	white
Odour:	product-specific

Test method



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pH-Value (at 20 °C): 7,0-8,0

Changes in the physical state

Initial boiling point and boiling range: 100-220* °C

Flash point: 63 (TCC) °C

Explosive properties

In use, may form flammable/explosive vapour-air mixture.

Lower explosion limits: 0,7 vol. %

Upper explosion limits: 7 vol. %

Ignition temperature: >200 °C

Oxidizing properties

not oxidizing.

Vapour pressure: 1 hPa
(at 20 °C)

Density (at 20 °C): 0,94 g/cm³

Water solubility: miscible. (emulsifiable)

Viscosity / dynamic: <20,5 mPa·s

9.2. Other information

* aliphatic hydrocarbons boiling temperature / boiling range 180-220°C

SECTION 10: Stability and reactivity

10.1. Reactivity

No risks worthy of mention.

10.2. Chemical stability

The mixture is chemically stable under recommended conditions of storage, use and temperature.

10.3. Possibility of hazardous reactions

In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop.

10.4. Conditions to avoid

In use, may form flammable/explosive vapour-air mixture.

10.5. Incompatible materials

Oxidizing agents, strong.

10.6. Hazardous decomposition products

Thermal decomposition can lead to the escape of irritating gases and vapors.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Harmful: may cause lung damage if swallowed. (pulmonary oedema.)



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CAS No	Chemical name			
	Exposure route	Dose	Species	Source
64742-48-9	hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, < 2% aromatics (<0,1% benzene)			
	oral	LD50 >5000 mg/kg	rat	
	dermal	LD50 >5000 mg/kg	rbt	
	inhalative (4 h) vapour	LC50 >5 mg/l	rat	
26530-20-1	octhilinone (ISO); 2-octyl-2H-isothiazol-3-one			
	oral	ATE 500 mg/kg		
	dermal	ATE 300 mg/kg		
	inhalative vapour	ATE 3 mg/l		
	inhalative aerosol	ATE 0,5 mg/l		
2634-33-5	1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one			
	oral	ATE 500 mg/kg		
2682-20-4	2-Methyl-(2H)-isothiazol-3-on			
	oral	ATE 100 mg/kg		
	inhalative vapour	ATE 0,5 mg/l		
	inhalative aerosol	ATE 0,05 mg/l		

Irritation and corrosivity

mild irritant.

Identification is not obligatory. Please observe the information on the safety data sheet at all times.

Sensitising effects

no danger of sensitization.

STOT-repeated exposure

Frequently or prolonged contact with skin may cause dermal irritation.

Additional information on tests

Has de-greasing effect on the skin.

After cleaning apply high-fat content skin care cream.

SECTION 12: Ecological information

12.1. Toxicity

CAS No	Chemical name				
	Aquatic toxicity	Dose	[h] [d]	Species	Source
64742-48-9	hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, < 2% aromatics (<0,1% benzene)				
	Acute fish toxicity	LC50 >1000 mg/l	96 h	Oncorhynchus mykiss	
	Acute algae toxicity	ErC50 >1000 mg/l	72 h	Pseudokirchneriella subcapitata	
	Acute crustacea toxicity	EC50 >1000 mg/l	48 h	Daphnia magna	

12.2. Persistence and degradability

Abiotic degradation in Air. Indication applies to the solvent.

The surfactant contained in this preparation complies with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.



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CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
64742-48-9	hydrocarbons, C10-C13, n-alkanes, iso-alkanes, cyclic, < 2% aromatics (<0,1% benzene)			
		80%	28	
	Easily biodegradable (concerning to the criteria of the OECD)			

12.3. Bioaccumulative potential

No indication of bio-accumulation potential.

12.4. Mobility in soil

No data available

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. Other adverse effects

No risks worthy of mention.

Further information

Doesn't get into the sewage water as long as the process is carried out according to regulations.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Consult manufacturer about disposal.

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

Waste disposal number of waste from residues/unused products

140603 WASTE ORGANIC SOLVENTS, REFRIGERANTS AND PROPELLANTS (except 07 and 08); waste organic solvents, refrigerants and foam/aerosol propellants; other solvents and solvent mixtures
Classified as hazardous waste.

Waste disposal number of 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

Water with tenside additive.

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

SECTION 14: Transport information

Land transport (ADR/RID)

14.1. UN number:

No dangerous good in sense of these transport regulations.

14.2. UN proper shipping name:

No dangerous good in sense of these transport regulations.

Inland waterways transport (ADN)

14.1. UN number:

No dangerous good in sense of these transport regulations.

14.2. UN proper shipping name:

No dangerous good in sense of these transport regulations.

Marine transport (IMDG)

14.1. UN number:

No dangerous good in sense of these transport regulations.

14.2. UN proper shipping name:

No dangerous good in sense of these transport regulations.

Air transport (ICAO)



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14.1. UN number: No dangerous good in sense of these transport regulations.

14.2. UN proper shipping name: No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

14.6. Special precautions for user

Keep container tightly closed.

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

not relevant

SECTION 15: Regulatory information

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

EU regulatory information

2004/42/EC (VOC): Volatile organic compounds (VOC) in percentage by weight: 30

Additional information

648/2004: chapter 3 chemical characterization (mixture)

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC).

Water contaminating class (D): 1 - slightly water contaminating

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): 3.

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 information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
H311	Toxic in contact with skin.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.
H330	Fatal if inhaled.
H331	Toxic if inhaled.
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.
EUH066	Repeated exposure may cause skin dryness or cracking.



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