

Safety Data Sheet

according to Regulation (EC) No 1907/2006

No 2 One Step Polish

Print date: 08.03.2016

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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 polish

1.3. Details of the supplier of the safety data sheet

Company name:	nextzett GmbH	
Street:	An der Höhe 15	
Place:	D-51674 Wiehl-Marienhagen	
Telephone:	+49 2261 6095433	Telefax: +49 2261 6095429
e-mail:	matthias.gregorzewski@nextzett.de	
Contact person:	Mr. Gregorzewski	
Internet:	www.nextzett.de	
Responsible Department:	Mr. Gregorzewski	

1.4. Emergency telephone number:

+49 171 9939555

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

Regulation (EC) No. 1272/2008

Precautionary statements

P102 Keep out of reach of children.

Special labelling of certain mixtures

Operate if possible out of doors or in a well-ventilated place.

Additional advice on labelling

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

Labelling according to Regulation (EC) No. 1272/2008 [CLP]

2.3. Other hazards

Prolonged/repetitive skin contact may cause skin defatting or dermatitis.

The components in this formulation do not meet the criteria for classification as PBT or vPvB.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

Preparation on the basis of hydrocarbons

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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	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy			35 - < 40 %
	265-150-3		01-2119457273-39	
	Asp. Tox. 1; H304 EUH066			

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

Further Information

contains: BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE

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. Provide fresh air.

After inhalation

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

After contact with skin

After contact with skin, wash immediately with: Water and soap.

After contact with eyes

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

After ingestion

Give nothing to eat or drink. Do NOT induce vomiting.

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

The following symptoms may occur: Allergic reactions.

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

Hazards identification: Lung irritation.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing powder. Carbon dioxide (CO₂). Sand.

Unsuitable extinguishing media

High power water jet.

5.2. Special hazards arising from the substance or mixture

In case of fire and/or explosion do not breathe fumes. In case of fire may be liberated: Carbon dioxide (CO₂). Carbon monoxide.

5.3. Advice for firefighters

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

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Additional information

- Co-ordinate fire-fighting measures to the fire surroundings.
- Fire class B: Burning liquid or melting substances.
- Move undamaged containers from immediate hazard area if it can be done safely.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Provide adequate ventilation. Keep away from unprotected people. Keep upwind. Wear personal protection equipment. (refer to chapter 8) Eliminate all ignition sources if safe to do so.

6.2. Environmental precautions

Spilled product must not leak into the ground. Do not allow to enter into surface water or drains. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Suitable material for taking up: diatomaceous earth. Do not rinse down with water.

6.4. Reference to other sections

- See protective measures under point 7 and 8.
- Treat the recovered material as prescribed in the section on waste disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Provide adequate ventilation as well as local exhaust at critical locations.

Advice on protection against fire and explosion

If handled uncovered, arrangements with local exhaust ventilation should be used if possible. In case of insufficient ventilation and/or through use, explosive/highly flammable mixtures may develop. Vapours of flammable solvents can accumulate in the gas phase of closed container, especially during heat treatment. Therefore keep away from fire and sources of ignition.

Further information on handling

- Avoid contact with skin and eyes.
- Take precautionary measures against static discharges.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store only in original container.

Advice on storage compatibility

Keep away from food, drink and animal feedingstuffs. Keep away from sources of ignition. - No smoking.

Further information on storage conditions

Suitable floor material: Solvent-proof.

7.3. Specific end use(s)

Observe technical data sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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8.2. Exposure controls



Appropriate engineering controls

Refer to chapter 7. No further action is necessary.

Protective and hygiene measures

Do not eat, drink, smoke or sneeze at the workplace.
Street clothing should be stored separately from work clothing.

Eye/face protection

Suitable eye protection: Tightly sealed safety glasses. gemäß DIN EN 166

Hand protection

Tested protective gloves are to be worn: nach DIN EN 374
Suitable material:
NBR (Nitrile rubber).
Thickness of glove material:: 0,45 mm; penetration time (maximum wearing period): 480 min
NR (Natural rubber (Caoutchouc), Natural latex).
Thickness of glove material:: 0,45 mm; penetration time (maximum wearing period): 10 min
CR (polychloroprenes, Chloroprene rubber).
Thickness of glove material:: 0,75 mm; penetration time (maximum wearing period): 60 min

Additional protection measures for the hands: Before using check leak tightness / impermeability.

Skin protection

Wear suitable protective clothing.

Respiratory protection

Respiratory protection necessary at: insufficient absorption. und prolonged action.
gas filtering equipment (EN 141). A2 (brown)
Use only respiratory protection equipment with CE-symbol including four digit test number.
Observe the wear time limits according GefStoffV in combination with the rules for using respiratory protection apparatus (BGR 190).

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Paste
Colour:	light green
Odour:	characteristic

	Test method
pH-Value (at 20 °C):	9,4 DIN 19268

Changes in the physical state

Melting point:	4 °C
Initial boiling point and boiling range:	> 100 °C DIN 53171

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Flash point:	> 63 °C	DIN 51755
Flammability		
Solid:	Undetermined.	
Gas:	Undetermined.	
Explosive properties		
not Explosive. Indication applies to the solvent.		
Lower explosion limits:	1 vol. %	DIN 51649
Upper explosion limits:	6 vol. %	DIN 51649
Ignition temperature:	220 °C	DIN 51794
Auto-ignition temperature		
Solid:	Undetermined.	
Gas:	Undetermined.	
Decomposition temperature:	Undetermined.	
Oxidizing properties		
not oxidizing.		
Vapour pressure: (at 20 °C)	23,4 hPa	DIN 51754
Density (at 20 °C):	1,085 g/cm ³	DIN 51757
Water solubility:	partially miscible	
Solubility in other solvents		
miscible with most organic solvents		
Partition coefficient:	Undetermined.	
Viscosity / kinematic:	Undetermined.	
Flow time:	> 30 s (3 mm)	3 DIN EN ISO 2431
Vapour density:	Undetermined.	
Evaporation rate: (at 20 °C)	Undetermined.	
Solvent content:	> 30%	
9.2. Other information		
Solid content:	> 10%	

SECTION 10: Stability and reactivity

10.1. Reactivity

In case of warming: Explosion hazard.

10.2. Chemical stability

The product is stable.

10.3. Possibility of hazardous reactions

In case of warming: Explosion hazard.

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10.4. Conditions to avoid

heat.

In case of warming: Risk of selfignition.

10.5. Incompatible materials

Oxidizing agents.

10.6. Hazardous decomposition products

Carbon monoxide. Carbon dioxide.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Acute toxicity, oral LD50: > 2000 mg/kg species: Rat Data apply to the main component.

CAS No	Chemical name			
	Exposure route	Dose	Species	Source
64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy			
	oral	LD50 5000 mg/kg	Rat	
	dermal	LD50 > 5000 mg/kg	Rabbit	
	inhalative (4 h) vapour	LC50 4951 mg/l	Rat	

Irritation and corrosivity

Irritant effect on the skin: mild irritant. Practical experience.

Irritant effect on the eye: mild irritant. Practical experience.

Sensitising effects

no danger of sensitization.

STOT-repeated exposure

Has de-greasing effect on the skin. Frequently or prolonged contact with skin may cause dermal irritation.

Specific effects in experiment on an animal

No information available.

SECTION 12: Ecological information

12.1. Toxicity

Acute fish toxicity LC50: 100-1000 g/m³ (96 h) Oncorhynchus mykiss

CAS No	Chemical name				
	Aquatic toxicity	Dose	[h] [d]	Species	Source
64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy				
	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

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Not easily bio-degradable (according to OECD-criteria).

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
64742-48-9	Low boiling point hydrogen treated naphtha, Naphtha (petroleum), hydrotreated heavy			
	OECD 301F	80%	28	

12.3. Bioaccumulative potential

No indication of bio-accumulation potential.

12.4. Mobility in soil

No information available.

12.5. Results of PBT and vPvB assessment

No information available.

12.6. Other adverse effects

AOX: The product contains no organically bound Halogen.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

Carry out a burning of hazardous waste according to official regulations.

Waste disposal number of waste from residues/unused products

120112 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from shaping and physical and mechanical surface treatment of metals and plastics; spent waxes and fats
Classified as hazardous waste.

Waste disposal number of used product

120302 WASTES FROM SHAPING AND PHYSICAL AND MECHANICAL SURFACE TREATMENT OF METALS AND PLASTICS; wastes from water and steam degreasing processes (except 11); steam degreasing wastes
Classified as hazardous waste.

SECTION 14: Transport information

Land transport (ADR/RID)

Other applicable information (land transport)

No dangerous good in sense of these transport regulations.

14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: no

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

not applicable

SECTION 15: Regulatory information

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

EU regulatory information

2010/75/EU (VOC): ca. 370 g/l

Additional information

Sources of the most important data: 2001/118/EG, 1999/45/EG, 91/155/EWG, 67/548/EWG, (EG) 1907/2006, (EG) 1272/2008, GefStoffV, WRMG, WHG, TRG 300, TRGS 200, TRGS 220, ADR 2015, IMDG-Code

National regulatory information

Employment restrictions: Observe restrictions to employment for juvenils according to the 'juvenile work protection guideline' (94/33/EC). Observe employment restrictions under the Maternity Protection Directive (92/85/EEC) for expectant or nursing mothers.

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

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information

Relevant H and EUH statements (number and full text)

H304 May be fatal if swallowed and enters airways.
EUH066 Repeated exposure may cause skin dryness or cracking.

Further Information

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.

The receiver of our product is singularly responsible for adhering to existing laws and regulations.

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