

# Safety Data Sheet

according to UK REACH Regulation

## Novy\_Gloss\_Polish\_906.092

Revision date: 04.04.2023

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

#### 1.1. Product identifier

Novy\_Gloss\_Polish\_906.092

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

##### Use of the substance/mixture

neutral cleaner

#### 1.3. Details of the supplier of the safety data sheet

Company name:	Novy NV	
Street:	Noordlaan 6	
Place:	B-8520 Kuurne	
Telephone:	0032 56 365 100	Telefax: 0032 56 353 251
e-mail:	info@novy.com	
Contact person:	Hein Haasjes	Telephone: 0032 56 365 100
e-mail:	marketing.be@novy.com	
Internet:	www.novy.com	

#### 1.4. Emergency telephone number:

Emergency Action: In the event of a medical enquiry involving this product, please contact your doctor or local hospital accident and emergency department or the NHS enquiry service.

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### GB CLP Regulation

This mixture is not classified as hazardous in accordance with GB CLP Regulation.

#### 2.2. Label elements

##### GB CLP Regulation

##### Precautionary statements

P102 Keep out of reach of children.

##### Additional advice on labelling

Ingredients according to Regulation (EC) No. 648/2004: <5% nonionic surfactants, <5% anionic surfactants, perfumes

#### 2.3. Other hazards

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

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

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

##### Chemical characterization

Mixture of substances listed below with nonhazardous additions.

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#### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification (GB CLP Regulation)			
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol			1 - < 5 %
	200-661-7	603-117-00-0		
	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336			
5131-66-8	3-butoxypropan-2-ol; propylene glycol monobutyl ether			1 - < 5 %
	225-878-4	603-052-00-8		
	Skin Irrit. 2, Eye Irrit. 2; H315 H319			
34590-94-8	Dipropylene glycol monomethyl ether			< 1 %
	252-104-2			
	Skin Irrit. 2, Eye Irrit. 2; H315 H319			
68439-46-3	C9 - 11 Alcohol ethoxylate (>5 - < =10 EO)			< 1 %
	Acute Tox. 4, Eye Dam. 1; H302 H318			
97489-15-1	sulfonic acid, c14-17-sec. alkane sodium salt			< 1 %
	307-055-2		01-2119489924-20	
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Aquatic Chronic 3; H302 H315 H318 H412			

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	
34590-94-8	252-104-2	Dipropylene glycol monomethyl ether	< 1 %
		inhalation: LC50 = 55-60 mg/l (vapours); dermal: LD50 = 9510 mg/kg; oral: LD50 = 5135 mg/kg	
68439-46-3		C9 - 11 Alcohol ethoxylate (>5 - < =10 EO)	< 1 %
		inhalation: LC50 = >20 mg/l (vapours); dermal: LD50 = 2000-5000 mg/kg; oral: LD50 = 300-2000 mg/kg	
97489-15-1	307-055-2	sulfonic acid, c14-17-sec. alkane sodium salt	< 1 %
		dermal: LD50 = >2000 mg/kg; oral: LD50 = 500-2000 mg/kg	

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

##### General information

Change contaminated clothing.

##### After inhalation

Provide fresh air. In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

##### After contact with skin

Seek medical attention if problems persist.

##### After contact with eyes

If product gets into the eye, keep eyelid open and rinse immediately with large quantities of water, for at least 5 minutes. Subsequently consult an ophthalmologist.

##### After ingestion

If swallowed, immediately drink: Water. Rinse mouth and throat with plenty of water. Call a physician immediately.

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

Has degreasing effect on the skin.

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

Symptomatic therapy.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

#### Suitable extinguishing media

CO<sub>2</sub>, foam, powder, water spray-jet.

#### Unsuitable extinguishing media

High power water jet.

### 5.2. Special hazards arising from the substance or mixture

In case of fire dangerous gases can form: carbon monoxide, carbon dioxide, nitrogen oxides and hydrogen chloride.

### 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. Contaminated fire-fighting water must be collected separately. Do not allow to enter into surface water or drains.

## SECTION 6: Accidental release measures

### 6.1. Personal precautions, protective equipment and emergency procedures

#### General advice

Remove all sources of ignition. Provide adequate ventilation. Do not breathe gas/fumes/vapour/spray. Avoid contact with skin, eyes and clothes. Wear personal protection equipment. Keep away from unprotected people. Keep upwind.

### 6.2. Environmental precautions

Do not allow to enter into surface water or drains. In case of entry into waterways, soil or drains, inform the responsible authorities.

### 6.3. Methods and material for containment and cleaning up

#### Other information

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.

### 6.4. Reference to other sections

See section 8 for information on personal protection equipment. See section 13 for disposal information.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

#### Advice on safe handling

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

#### Advice on protection against fire and explosion

Keep away from sources of ignition - No smoking.

#### Advice on general occupational hygiene

Remove contaminated, saturated clothing immediately. Protect skin by using skin protective cream. After work, wash hands and face. When using do not eat or drink.

### 7.2. Conditions for safe storage, including any incompatibilities

#### Requirements for storage rooms and vessels

Keep container tightly closed. Protect from direct sunlight. Keep in a cool, well-ventilated place. Keep away

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from sources of ignition - No smoking.

#### Hints on joint storage

Do not store together with: Material, rich in oxygen, oxidizing. Self-igniting substances.

#### 7.3. Specific end use(s)

neutral cleaner

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### Exposure limits (EH40)

CAS No	Substance	ppm	mg/m <sup>3</sup>	fibres/ml	Category	Origin
34590-94-8	(2-methoxymethylethoxy) propanol	50	308		TWA (8 h)	WEL
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL

##### DNEL/DMEL values

CAS No	Substance	Exposure route	Effect	Value
34590-94-8	Dipropylene glycol monomethyl ether			
Worker DNEL, long-term	dermal	systemic	65 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	310 mg/m <sup>3</sup>	
Consumer DNEL, long-term	dermal	systemic	15 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	37,2 mg/m <sup>3</sup>	
Consumer DNEL, long-term	oral	systemic	1,67 mg/kg bw/day	
97489-15-1	sulfonic acid, c14-17-sec. alkane sodium salt			
Worker DNEL, acute	dermal	local	2,8 mg/cm <sup>2</sup>	
Worker DNEL, long-term	dermal	systemic	5 mg/kg bw/day	
Worker DNEL, long-term	inhalation	systemic	35 mg/m <sup>3</sup>	
Worker DNEL, long-term	dermal	local	2,8 mg/cm <sup>2</sup>	
Consumer DNEL, acute	dermal	local	2,8 mg/cm <sup>2</sup>	
Consumer DNEL, long-term	dermal	systemic	3,57 mg/kg bw/day	
Consumer DNEL, long-term	inhalation	systemic	12,4 mg/m <sup>3</sup>	
Consumer DNEL, long-term	oral	systemic	7,4 mg/kg bw/day	
Consumer DNEL, long-term	dermal	local	2,8 mg/cm <sup>2</sup>	

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**PNEC values**

CAS No	Substance	Value
Environmental compartment		
34590-94-8	Dipropylene glycol monomethyl ether	
Freshwater		19 mg/l
Marine water		1,9 mg/l
Freshwater (intermittent releases)		190 mg/l
Micro-organisms in sewage treatment plants (STP)		4168 mg/l
Marine sediment		7,02 mg/kg
Freshwater sediment		70,2 mg/kg
Soil		2,74 mg/kg
97489-15-1	sulfonic acid, c14-17-sec. alkane sodium salt	
Freshwater		0,04 mg/l
Freshwater (intermittent releases)		0,06 mg/l
Marine water		0,004 mg/l
Freshwater sediment		9,4 mg/kg
Marine sediment		0,94 mg/kg
Micro-organisms in sewage treatment plants (STP)		600 mg/l
Soil		9,4 mg/kg

**Additional advice on limit values**

The lists valid during the making were used as basis.

**8.2. Exposure controls****Appropriate engineering controls**

If handled uncovered, arrangements with local exhaust ventilation have to be used. Do not breathe gas/fumes/vapour/spray.

**Individual protection measures, such as personal protective equipment****Eye/face protection**

For repeated or commercial use: Tightly sealed safety glasses.

**Hand protection**

For repeated or commercial use: Suitable gloves made of nitrile rubber: material thickness 0,12mm/ permeation (time) > 10min

**Skin protection**

For repeated or commercial use: Workwear

**Respiratory protection**

If the occupational exposure limit is exceeded: use a respirator

**SECTION 9: Physical and chemical properties****9.1. Information on basic physical and chemical properties**

Physical state:	liquid
Colour:	light blue
Odour:	perfumed
Boiling point or initial boiling point and boiling range:	95 °C
Lower explosion limits:	No further information available.
Upper explosion limits:	No further information available.
Flash point:	No further information available.

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Auto-ignition temperature:	No further information available.
pH-Value (at 20 °C):	7
Viscosity / kinematic:	No further information available.
Vapour pressure:	No further information available.
Vapour pressure:	No further information available.
Density (at 20 °C):	0,99 g/cm <sup>3</sup>

#### **9.2. Other information**

##### **Explosive properties**

The product is not explosiv, however the formation of explosive/ ignitable vapor/ air is possible.

##### **Other safety characteristics**

Solid content:	No further information available.
Viscosity / dynamic:	No further information available.
Flow time:	No further information available.

### **SECTION 10: Stability and reactivity**

#### **10.1. Reactivity**

The product is not explosiv, however the formation of explosive/ ignitable vapor/ air is possible. When used properly and under normal conditions, no hazardous reactivity is expected.

#### **10.2. Chemical stability**

No known hazardous decomposition products.

#### **10.3. Possibility of hazardous reactions**

Keep away from strong oxidizing, acids and lyes.

#### **10.4. Conditions to avoid**

Keep away from heat.

#### **10.5. Incompatible materials**

Keep away from strong oxidizing, acids and lyes.

#### **10.6. Hazardous decomposition products**

No known hazardous decomposition products.

### **SECTION 11: Toxicological information**

#### **11.1. Information on hazard classes as defined in GB CLP Regulation**

##### **Toxicokinetics, metabolism and distribution**

No further information available.

##### **Acute toxicity**

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

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CAS No	Chemical name				
	Exposure route	Dose	Species	Source	Method
34590-94-8	Dipropylene glycol monomethyl ether				
	oral	LD50 mg/kg	5135	Ratte	
	dermal	LD50 mg/kg	9510	Kaninchen	
	inhalation (4 h) vapour	LC50 mg/l	55-60	Ratte	
68439-46-3	C9 - 11 Alcohol ethoxylate (>5 - <=10 EO)				
	oral	LD50 mg/kg	300-2000	Ratte	
	dermal	LD50 mg/kg	2000-5000		
	inhalation (4 h) vapour	LC50	>20 mg/l		
97489-15-1	sulfonic acid, c14-17-sec. alkane sodium salt				
	oral	LD50 mg/kg	500-2000	Ratte	
	dermal	LD50 mg/kg	>2000	Maus	

#### Irritation and corrosivity

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

#### Sensitising effects

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

#### 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.

#### Practical experience

If used properly, the product will not cause any harmful effects.

### 11.2. Information on other hazards

#### Endocrine disrupting properties

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

## SECTION 12: Ecological information

### 12.1. Toxicity

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CAS No	Chemical name					
	Aquatic toxicity	Dose	[h]   [d]	Species	Source	Method
34590-94-8	Dipropylene glycol monomethyl ether					
	Acute fish toxicity	LC50 >1000 mg/l	96 h	Poecilia reticulata	OECD 203	
	Acute algae toxicity	ErC50 >969 mg/l	96 h	Pseudokirchnerie lla subcapitata	ASTM E 1218-90	
	Acute crustacea toxicity	EC50 1919 mg/l	48 h	Daphnia magna	OECD 202	
	Crustacea toxicity	NOEC >0,5 mg/l	22 d	Daphnia magna		
68439-46-3	C9 - 11 Alcohol ethoxylate (>5 - <=10 EO)					
	Acute fish toxicity	LC50 1-10 mg/l	96 h			
	Acute algae toxicity	ErC50 1-10 mg/l	72 h	Skeletonema costatum		
	Acute crustacea toxicity	EC50 1-10 mg/l	48 h	Daphnia magna		
97489-15-1	sulfonic acid, c14-17-sec. alkane sodium salt					
	Acute fish toxicity	LC50 1-10 mg/l	96 h	Danio rerio (Zebraabärbling)		
	Acute algae toxicity	ErC50 >61 mg/l	72 h	Desmoesmus subspicatus		
	Acute crustacea toxicity	EC50 9,81 mg/l	48 h	Daphnia magna		
	Fish toxicity	NOEC 0,85 mg/l	28 d	Oncorhyncus mykiss		
	Crustacea toxicity	NOEC 0,36 mg/l	22 d	Daphnia magna		

#### 12.2. Persistence and degradability

No further information available.

CAS No	Chemical name			
	Method	Value	d	Source
	Evaluation			
68439-46-3	C9 - 11 Alcohol ethoxylate (>5 - <=10 EO)			
	OECD 301 B	>60%	28	
	Leicht biologisch abbaubar			

#### 12.3. Bioaccumulative potential

No further information available.

#### 12.4. Mobility in soil

The product is water soluble.

#### 12.5. Results of PBT and vPvB assessment

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

#### 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.

#### 12.7. Other adverse effects

No further information available.



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#### SECTION 13: Disposal considerations

##### 13.1. Waste treatment methods

###### Disposal recommendations

Dispose of waste according to applicable legislation.

###### List of Wastes Code - residues/unused products

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

150110 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); packaging containing residues of or contaminated by hazardous substances; hazardous waste

###### Contaminated packaging

Water (with cleaning agent). Completely emptied packages can 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.

##### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: No

##### 14.6. Special precautions for user

No dangerous good in sense of this transport regulation.

##### 14.7. Maritime transport in bulk according to IMO instruments

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

Restrictions on use (REACH, annex XVII):  
 Entry 40, Entry 75

###### National regulatory information

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

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### 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): 2,3,11,12,15,16.

1.00 - 06.08.2014  
1.01 - 18.04.2016  
1.02 - 08.11.2017  
1.03 - 16.02.2018  
1.04 - 26.07.2018  
1.05 - 03.08.2018  
1.06 - 20.08.2018  
1.07 - 16.07.2019  
1.08 - 31.01.2020  
1.09 - 03.02.2020  
1.10 - 04.04.2023

### Abbreviations and acronyms

ATE - Acute Toxicity Estimate CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008 REACH - Registration, Evaluation, Authorisation and Restriction of Chemicals Regulation (EC) No 1907/2006 EINECS - European Inventory of Existing Commercial Chemical Substances CAS# - Chemical Abstract Service number PPE - Personal Protection Equipment LC50 - Lethal Concentration to 50 % of a test population RMM - Risk Management Measures PBT - Persistent, Bioaccumulative and Toxic vPvB - Very Persistent and Very Bioaccumulative STOT- SE : Specific Target Organ Toxicity - Single Exposure CSA - Chemical Safety Assessment EN - European Standard UN - United Nations ADR - European Agreement concerning the International Carriage of Dangerous Goods by Road IATA - International Air Transport Association IMDG code - International Maritime Dangerous Goods RID - Regulations concerning the International Carriage of Dangerous Goods by Rail WGK - Water Hazard Class

### Relevant H and EUH statements (number and full text)

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H336	May cause drowsiness or dizziness.
H412	Harmful to aquatic life with long lasting effects.

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