

acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **SECTION 1: Identification**

#### 1.1 Product identifier

Trade name Pure Polish

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

Relevant identified uses

Vehicle polishing compound

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

B&B Blending, LLC 10963 Leroy Drive Northglenn CO 80233 United States

Telephone: 1.800.875.6320, 1.303.289.6320

e-mail: info@bbblending.com Website: bbblending.com

e-mail (competent person) btirrell@bbblending.com

#### 1.4 Emergency telephone number

Emergency information service USA 1.800.535.5053, INTL 1.352.323.3500

24 hr emergency information

#### SECTION 2: Hazard(s) identification

#### 2.1 Classification of the substance or mixture

Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Section	Hazard class	Category	Hazard class and category	Hazard state- ment
A.2	skin corrosion/irritation	2	Skin Irrit. 2	H315

For full text of abbreviations: see SECTION 16.

#### 2.2 Label elements

Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word warning

- Pictograms

GHS07



- Hazard statements

H315 Causes skin irritation.

- Precautionary statements

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

P302+P352 If on skin: Wash with plenty of water.
P321 Specific treatment (see on this label).

P332+P313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash it before reuse.

#### 2.3 Other hazards

Special danger of slipping by leaking/spilling product.

United States: en Page: 1 / 15





# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **SECTION 3: Composition/information on ingredients**

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

Description of the mixture

# Hazardous ingredients acc. to GHS

Name of substance	Identifier	Wt%	Classification acc. to GHS	Notes
C9-C15 mixed cycloalkanes and alkanes	CAS No 64742-47-8	12-<20	Skin Irrit. 2 / H315 STOT SE 3 / H336 Asp. Tox. 1 / H304 Flam. Liq. 4 / H227	
distillates (petroleum) hydro- treated, light	CAS No 64742-47-8	3-<12	Asp. Tox. 1 / H304	
odorless mineral spirits	CAS No 64742-48-9	1-<3	Acute Tox. 3 / H331 Skin Irrit. 2 / H315 STOT SE 3 / H336 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226	

For full text of abbreviations: see SECTION 16. Exact percentage of ingredients is withheld as a trade secret.

This table, if present, includes all GHS classified ingredients present above their cut-off limits, even if the finished product is not classified as hazardous by GHS.

#### **SECTION 4: First-aid measures**

#### 4.1 Description of first-aid measures

#### General notes

Do not leave affected person unattended. Remove victim out of the danger area. Keep affected person warm, still and covered. Take off immediately all contaminated clothing. In all cases of doubt, or when symptoms persist, seek medical advice. In case of unconsciousness place person in the recovery position. Never give anything by mouth.

#### Following inhalation

If breathing is irregular or stopped, immediately seek medical assistance and start first aid actions. In case of respiratory tract irritation, consult a physician. Provide fresh air.

#### Following skin contact

Wash with plenty of soap and water.

#### Following eye contact

Remove contact lenses, if present and easy to do. Continue rinsing.

#### Following ingestion

Rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

United States: en Page: 2 / 15

# B

# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **SECTION 5: Fire-fighting measures**

#### 5.1 Extinguishing media

Suitable extinguishing media

Water spray, BC-powder, Carbon dioxide (CO2)

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

none

Hazardous combustion products

Carbon monoxide (CO), Carbon dioxide (CO2)

#### 5.3 Advice for firefighters

In case of fire and/or explosion do not breathe fumes. Coordinate firefighting measures to the fire surroundings. Do not allow firefighting water to enter drains or water courses. Collect contaminated firefighting water separately. Fight fire with normal precautions from a reasonable distance.

# **SECTION 6: Accidental release measures**

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

For non-emergency personnel

Remove persons to safety.

For emergency responders

Wear breathing apparatus if exposed to vapors/dust/aerosols/gases.

#### 6.2 Environmental precautions

not required

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

Advice on how to contain a spill

Covering of drains

Advice on how to clean up a spill

Wipe up with absorbent material (e.g. cloth, fleece). Collect spillage: sawdust, kieselgur (diatomite), sand, universal binder

Appropriate containment techniques

Use of adsorbent materials.

Other information relating to spills and releases

Place in appropriate containers for disposal. Ventilate affected area.

#### 6.4 Reference to other sections

Hazardous combustion products: see section 5. Personal protective equipment: see section 8. Incompatible materials: see section 10. Disposal considerations: see section 13.

United States: en Page: 3 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **SECTION 7: Handling and storage**

#### 7.1 Precautions for safe handling

Recommendations

- Measures to prevent fire as well as aerosol and dust generation Use local and general ventilation. Use only in well-ventilated areas.

#### Advice on general occupational hygiene

Wash hands after use. Do not eat, drink and smoke in work areas. Remove contaminated clothing and protective equipment before entering eating areas. Never keep food or drink in the vicinity of chemicals. Never place chemicals in containers that are normally used for food or drink. Keep away from food, drink and animal feedingstuffs.

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

Control of the effects

Protect against external exposure, such as frost

#### 7.3 Specific end use(s)

See section 16 for a general overview.

#### SECTION 8: Exposure controls/personal protection

#### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)

Coun try	Name of agent	CAS No	lden- tifier	TWA [ppm]	TWA [mg/ m³]	STEL [ppm]	STEL [mg/ m³]	Ceil- ing-C [ppm]	Ceil- ing-C [mg/ m³]	Nota tion	Sourc e
US	alpha-Alumina	1344-28- 1	REL							appx- D	NIOS H REL
US	alpha-alumina	1344-28- 1	PEL		15					i, dust	29 CFR 1910.1 000
US	alpha-alumina	1344-28- 1	PEL		5					r, dust	29 CFR 1910.1 000
US	aluminium, insol- uble compounds	1344-28- 1	TLV®		1					r	AC- GIH® 2019
US	aluminium oxide	1344-28- 1	PEL (CA)		10					dust	Cal/ OSHA PEL
US	aluminium oxide	1344-28- 1	PEL (CA)		5					r	Cal/ OSHA PEL
US	glycerine	56-81-5	REL							mist, appx- D	NIOS H REL

United States: en Page: 4 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### Occupational exposure limit values (Workplace Exposure Limits)

Coun try	Name of agent	CAS No	Iden- tifier	TWA [ppm]	TWA [mg/ m³]	STEL [ppm]	STEL [mg/ m³]	Ceil- ing-C [ppm]	Ceil- ing-C [mg/ m³]	Nota tion	Sourc e
US	glycerol	56-81-5	PEL		15					mist, i	29 CFR 1910.1 000
US	glycerol	56-81-5	PEL		5					mist, r	29 CFR 1910.1 000
US	petroleum distil- lates (naphtha) (rubber solvent)	64742- 48-9	PEL	500	2,000						29 CFR 1910.1 000
US	mineral oil	8042-47- 5	TLV®		5					i, ex- Met- Work- Fl	AC- GIH® 2019

Notation

appx-D see Appendix D - Substances with No Established RELs

Ceiling-C ceiling value is a limit value above which exposure should not occur

dust as dust

exMetWorkFl excluding metal working fluids inhalable fraction

mist as mists
r respirable fraction

STEL short-term exposure limit: a limit value above which exposure should not occur and which is related to a 15-minute period (unless

otherwise specified)

TWA time-weighted average (long-term exposure limit): measured or calculated in relation to a reference period of 8 hours time-weighted

average (unless otherwise specified

#### 8.2 Exposure controls

#### Appropriate engineering controls

General ventilation.

Individual protection measures (personal protective equipment)

#### Eye/face protection

Wear eye/face protection.

#### Skin protection

#### - Hand protection

Wear suitable gloves. Chemical protection gloves are suitable, which are tested according to EN 374. Check leak-tightness/impermeability prior to use. In the case of wanting to use the gloves again, clean them before taking off and air them well. 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.

#### - Other protection measures

Take recovery periods for skin regeneration. Preventive skin protection (barrier creams/ointments) is recommended. Wash hands thoroughly after handling.

#### Environmental exposure controls

Use appropriate container to avoid environmental contamination. Keep away from drains, surface and ground water.

United States: en Page: 5 / 15





acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Revision: 2021-05-14

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1)

# SECTION 9: Physical and chemical properties

# 9.1 Information on basic physical and chemical properties Appearance

- PP				
Physical state	liquid (viscous)			
Color	light grey			
Particle	not relevant (liquid)			
Odor	characteristic			

# Other safety parameters

pH (value)	not determined
Melting point/freezing point	not determined
Initial boiling point and boiling range	100 °C
Flash point	>100 °C at 101 kPa >212 °C at 1 atm
Evaporation rate	Not determined
Flammability (solid, gas)	not relevant, (fluid)

# **Explosive limits**

- Lower explosion limit (LEL)	0.6 vol%
- Upper explosion limit (UEL)	19 vol%
Vapor pressure	32 hPa at 25 °C
Density	1 <sup>g</sup> / <sub>ml</sub> at 25 °C
Vapor density	this information is not available
Relative density	1 at 25 °C (water = 1)
Solubility(ies)	not determined

#### Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	>220 °C (auto-ignition temperature (liquids and gases))

Viscosity

United States: en Page: 6 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1) Revision: 2021-05-14

- Kinematic viscosity	10,386 <sup>mm²</sup> / <sub>s</sub> at 25 °C
- Dynamic viscosity	10,500 cP at 25 °C
Explosive properties	none
Oxidizing properties	none

#### 9.2 Other information

Temperature class (USA, acc. to NEC 500)	T2D (maximum permissible surface temperature on the equipment:
	215°C)

# **SECTION 10: Stability and reactivity**

#### 10.1 Reactivity

Concerning incompatibility: see below "Conditions to avoid" and "Incompatible materials".

#### 10.2 Chemical stability

See below "Conditions to avoid".

#### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

#### 10.4 Conditions to avoid

There are no specific conditions known which have to be avoided.

#### 10.5 Incompatible materials

Oxidizers

#### 10.6 Hazardous decomposition products

Reasonably anticipated hazardous decomposition products produced as a result of use, storage, spill and heating are not known. Hazardous combustion products: see section 5.

# **SECTION 11: Toxicological information**

#### 11.1 Information on toxicological effects

Test data are not available for the complete mixture.

Classification procedure

The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### Classification acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

Acute toxicity

Shall not be classified as acutely toxic.

Acute toxicity estimate	(ATF)	of components	of the mixture
ACDIC IOVICITA COMPIGIC	$\cup$	OI COLLIDOLIGITIS	OI THE HIIVING

Name of substance	CAS No	Exposure route	ATE
odorless mineral spirits	64742-48-9	inhalation: vapor	>5 <sup>mg</sup> / <sub>l</sub> /4h

#### Skin corrosion/irritation

Causes skin irritation.

United States: en Page: 7 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Revision: 2021-05-14

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1)

Serious eye damage/eye irritation

Shall not be classified as seriously damaging to the eye or eye irritant.

Respiratory or skin sensitization

Shall not be classified as a respiratory or skin sensitizer.

Germ cell mutagenicity

Shall not be classified as germ cell mutagenic.

Carcinogenicity

Shall not be classified as carcinogenic.

Reproductive toxicity

Shall not be classified as a reproductive toxicant.

Specific target organ toxicity - single exposure

Shall not be classified as a specific target organ toxicant (single exposure).

Specific target organ toxicity - repeated exposure

Shall not be classified as a specific target organ toxicant (repeated exposure).

Aspiration hazard

Shall not be classified as presenting an aspiration hazard.

# **SECTION 12: Ecological information**

### 12.1 Toxicity

Shall not be classified as hazardous to the aquatic environment.

#### 12.2 Persistence and degradability

Data are not available.

#### 12.3 Bioaccumulative potential

Data are not available.

#### 12.4 Mobility in soil

Data are not available.

#### 12.5 Results of PBT and vPvB assessment

Data are not available.

#### 12.6 Endocrine disrupting properties

None of the ingredients are listed.

#### 12.7 Other adverse effects

Data are not available.

United States: en Page: 8 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

Sewage disposal-relevant information

Do not empty into drains. Avoid release to the environment. Refer to special instructions/safety data sheets.

Waste treatment of containers/packages

Completely emptied packages can be recycled. Handle contaminated packages in the same way as the substance itself.

#### Remarks

Please consider the relevant national or regional provisions. Waste shall be separated into the categories that can be handled separately by the local or national waste management facilities.

#### **SECTION 14: Transport information**

**14.1 UN number** not subject to transport regulations

14.2 UN proper shipping name not relevant
 14.3 Transport hazard class(es) not assigned
 14.4 Packing group not assigned

**14.5 Environmental hazards** non-environmentally hazardous acc. to the dangerous

goods regulations

#### 14.6 Special precautions for user

There is no additional information.

#### 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code

The cargo is not intended to be carried in bulk.

#### Information for each of the UN Model Regulations

Transport of dangerous goods by road or rail (49 CFR US DOT) - Additional information

Not subject to transport regulations.

International Maritime Dangerous Goods Code (IMDG) - Additional information

Not subject to IMDG.

International Civil Aviation Organization (ICAO-IATA/DGR) - Additional information

Not subject to ICAO-IATA.

#### **SECTION 15: Regulatory information**

#### 15.1 Safety, health and environmental regulations specific for the product in question

**National regulations (United States)** 

Toxic Substance Control Act (TSCA) all ingredients are listed

#### Superfund Amendment and Reauthorization Act (SARA TITLE III )

- The List of Extremely Hazardous Substances and Their Threshold Planning Quantities (EPCRA Section 302, 304)

none of the ingredients are listed

#### **Clean Air Act**

none of the ingredients are listed

United States: en Page: 9 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

#### **Right to Know Hazardous Substance List**

- Cleaning Product Right to Know Act Substance List (CA-RTK)

Name of substance	CAS No	Functionality	Authoritative Lists
water	7732-18-5	solvent	
aluminium oxide	1344-28-1	abrasive	
C9-C15 mixed cycloalkanes and alkanes	64742-47-8	solvents	
distillates (petroleum) hydrotreated, light	64742-47-8	solvents	
Glycerin	56-81-5	humectant	
White mineral oil (petroleum)	8042-47-5	lubricant	
odorless mineral spirits	64742-48-9	solvents	Canada PBiTs EC Annex VI CMRs - Cat. 1B
ethoxylated C11-15 secondary alcohols	68131-40-8	surfactant	
acrylic polymer	75760-37-1	viscosity modifier	
N,N-bis(2-Hydroxyethyl)oleamide	93-83-4	surfactant	
Distillates (petroleum), hydrotreated heavy naphthenic	64742-52-5	solvents	EC Annex VI CMRs - Cat. 1B
2,2'-iminodiethanol	111-42-2	impurity	CA TACs IARC Carcinogens - 2B OEHHA RELs Prop 65
propylene glycol	57-55-6	humectant	
2-methylpentane-2,4-diol	107-41-5	humectant	
dye	not known	colorant	

#### - Hazardous Substances List (MN-ERTK)

Name of substance	CAS No	References	Remarks
odorless mineral spirits	64742-48-9	A, O	

#### Legend

A American Conference of Governmental Industrial Hygienists (ACGIH), "Threshold Limit Values for Chemical Substances and Physical Agents and Biological Exposure Indices for 1992-93", available from ACGIH
O Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 1910,

# California Environmental Protection Agency (Cal/EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987

# Proposition 65 List of chemicals

Name acc. to inventory	CAS No	Conc.	Remarks	Type of the toxicity
diethanolamine	111-42-2	0.025 wt%		cancer

#### **VOC** content

- Regulated Volatile Organic Compounds (VOC-EPA)

14 %

United States: en Page: 10 / 15

O Occupational Safety and Health Administration (OSHA), Safety and Health Standards, Code of Federal Regulations, title 29, part 1910, subpart Z, "Toxic and Hazardous Substances, 1990." General information: Minnesota Department of Labor and Industry, Occupational Safety and Health Division



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

- Regulated Volatile Organic Compounds (VOC-Cal ARB)

14 %

# Industry or sector specific available guidance(s) NPCA-HMIS® III

Hazardous Materials Identification System. American Coatings Association.

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	2	temporary or minor injury may occur
Flammability	1	material that must be preheated before ignition can occur
Physical hazard	0	material that is normally stable, even under fire conditions, and will not react with water, polymerize, decompose, condense, or self-react. Non-explosive
Personal protection	-	

Chronic: chronic hazard Flammability: flammability hazards Health: health hazard

Personal protection: personal protective equipment (PPE) for normal use

Physical hazard: reactivity

#### **NFPA® 704**

National Fire Protection Association: Standard System for the Identification of the Hazards of Materials for Emergency Response (United States).

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	2	material that, under emergency conditions, can cause temporary incapacitation or residual injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

#### **National inventories**

Country	Inventory	Status
CA	DSL	all ingredients are listed
EU	REACH Reg.	not all ingredients are listed
US	TSCA	all ingredients are listed

Legend

DSL Domestic Substances List (DSL)
REACH Reg. REACH registered substances
TSCA Toxic Substance Control Act

#### 15.2 Chemical Safety Assessment

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

United States: en Page: 11 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Revision: 2021-05-14 Replaces version of: 2019-07-08 (GHS 1)

# SECTION 16: Other information, including date of preparation or last revision

#### Indication of changes (revised safety data sheet)

Alignment to regulation: Globally Harmonized System of Classification and Labelling of Chemicals ("Purple book"). Restructuring: section 9, section 14

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
2.3	Hazards not otherwise classified		yes
2.3		Hazards not otherwise classified: change in the listing (table)	yes
2.3	Results of PBT and vPvB assessment: This mixture does not contain any substances that are assessed to be a PBT or a vPvB.		yes
3.2		Hazardous ingredients acc. to GHS: change in the listing (table)	yes
5.1	Unsuitable extinguishing media: Water jet		yes
5.2	Special hazards arising from the substance or mixture	Special hazards arising from the substance or mixture: none	yes
5.2	Hazardous combustion products: Nitrogen oxides (NOx), Carbon monoxide (CO), Carbon dioxide (CO2)	Hazardous combustion products: Carbon monoxide (CO), Carbon dioxide (CO2)	yes
6.2	Environmental precautions: Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.	Environmental precautions: not required	yes
8.2	Respiratory protection: In case of inadequate ventilation wear respiratory protection.		yes
9.1		Particle: not relevant (liquid)	yes
9.1	Flash point: >100 °C at 101.3 kPa >212 °C at 1 atm	Flash point: >100 °C at 101 kPa >212 °C at 1 atm	yes
9.1	Vapor pressure: 3.7 kPa at 37.8 °C	Vapor pressure: 32 hPa at 25 °C	yes
9.1	Density: 1.011 <sup>9</sup> / <sub>ml</sub> at 25 °C	Density: 1 <sup>g/</sup> <sub>ml</sub> at 25 °C	yes
9.1	Relative density: 1.011 at 25 °C (water = 1)	Relative density: 1 at 25 °C (water = 1)	yes
9.1	Auto-ignition temperature: 215 °C (auto-ignition temperature (liquids and gases))	Auto-ignition temperature: >220 °C (auto-ignition temperature (liquids and gases))	yes
9.2	Temperature class (USA, acc. to NEC 500): T3 (maximum permissible surface temperature on the equipment: 200°C)	Temperature class (USA, acc. to NEC 500): T2D (maximum permissible surface temperature on the equipment: 215°C)	yes
11.1		Acute toxicity estimate (ATE) of components of the mixture: change in the listing (table)	yes

United States: en Page: 12 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Revision: 2021-05-14

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1)

> Safety-relevant Section Former entry (text/value) Actual entry (text/value) 12.1 Toxicity: Toxicity: yes Harmful to aquatic life with long lasting effects. Shall not be classified as hazardous to the aquatic environment. 12.1 Aquatic toxicity (acute) of components of the mixves ture: change in the listing (table) 12.1 Aquatic toxicity (chronic) of components of the mixyes change in the listing (table) 12.7 Other adverse effects Other adverse effects: yes Data are not available. 14.2 UN proper shipping name: UN proper shipping name: yes not assigned not relevant Comprehensive Environmental Response, Com-15.1.50.1 yes pensation, and Liability Act (CERCLA) 15.1.50.1 List of Hazardous Substances and Reportable ves Quantities (CERCLA section 102a) (40 CFR 302.4): none of the ingredients are listed 15.1 Right to Know Hazardous Substance List yes Cleaning Product Right to Know Act Substance List 15.1 yes (CA-RTK) Cleaning Product Right to Know Act Substance List 15.1 yes (CA-RTK): change in the listing (table) 15.1 Hazardous Substances List (MN-ERTK) yes 15.1 Hazardous Substances List (MN-ERTK): yes change in the listing (table) 15.1 California Environmental Protection Agency (Cal/ California Environmental Protection Agency (Cal/ ves EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987: EPA): Proposition 65 - Safe Drinking Water and Toxic Enforcement Act of 1987 none of the ingredients are listed 15.1 Proposition 65 List of chemicals: ves change in the listing (table) 15.1 VOC content: VOC content yes Regulated Volatile Organic Compounds (VOC-EPA): 14.24 % Regulated Volatile Organic Compounds (VOC-Cal ARB): 14.24 % 15.1 Regulated Volatile Organic Compounds (VOCyes 14 % 15.1 Regulated Volatile Organic Compounds (VOC-Cal ves ARB): 14 % NPCA-HMIS® III: 15.1 yes change in the listing (table)

United States: en Page: 13 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1)

Section	Former entry (text/value)	Actual entry (text/value)	Safety- relevant
16		Indication of changes (revised safety data sheet): Alignment to regulation: Globally Harmonized System of Classification and Labelling of Chemicals ("Purple book"). Restructuring: section 9, section 14	yes
16		List of relevant phrases (code and full text as stated in chapter 2 and 3): change in the listing (table)	yes

Revision: 2021-05-14

# Abbreviations and acronyms

Abbr.	Descriptions of used abbreviations	
29 CFR 1910.1000	29 CFR 1910.1000, Tables Z-1, Z-2, Z-3 - Occupational Safety and Health Standards: Toxic and Hazardous Substances (permissible exposure limits)	
49 CFR US DOT	49 CFR U.S. Department of Transportation	
ACGIH® 2019	From ACGIH®, 2019 TLVs® and BEIs® Book. Copyright 2019. Reprinted with permission. Information on the proper use of the TLVs® and BEIs®: http://www.acgih.org/tlv-bei-guidelines/policies-procedures-presentations/tlv-bei-position-statement	
Acute Tox.	Acute toxicity	
Asp. Tox.	Aspiration hazard	
ATE	Acute Toxicity Estimate	
Cal/OSHA PEL	California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs)	
Cal ARB	California Air Resources Board	
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)	
Ceiling-C	Ceiling value	
DGR	Dangerous Goods Regulations (see IATA/DGR)	
EPA	Environmental Protection Agency. An agency of the federal government of the United States charged with protecting human health and the environment	
Flam. Liq.	Flammable liquid	
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations	
IATA	International Air Transport Association	
IATA/DGR	Dangerous Goods Regulations (DGR) for the air transport (IATA)	
ICAO	International Civil Aviation Organization	
IMDG	International Maritime Dangerous Goods Code	
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")	
NIOSH REL	National Institute for Occupational Safety and Health (NIOSH): Recommended Exposure Limits (RELs)	
NPCA-HMIS® III	National Paint and Coatings Association: Hazardous Materials Identification System - HMIS® III, Third Edition	
OSHA	Occupational Safety and Health Administration (United States)	
PBT	Persistent, Bioaccumulative and Toxic	
PEL	Permissible exposure limit	

United States: en Page: 14 / 15



acc. to 29 CFR 1910.1200 App D

# **Pure Polish**

Revision: 2021-05-14

Version number: GHS 2.0 Replaces version of: 2019-07-08 (GHS 1)

> Abbr. Descriptions of used abbreviations Parts per million ppm Skin Corr. Corrosive to skin Skin Irrit. Irritant to skin STEL Short-term exposure limit STOT SE Specific target organ toxicity - single exposure Threshold Limit Values **TLV®** TWA Time-weighted average VOC Volatile Organic Compounds vPvB Very Persistent and very Bioaccumulative

#### Key literature references and sources for data

OSHA Hazard Communication Standard (HCS), 29 CFR 1910.1200.

Transport of dangerous goods by road or rail (49 CFR US DOT). International Maritime Dangerous Goods Code (IMDG). Dangerous Goods Regulations (DGR) for the air transport (IATA).

#### Classification procedure

Physical and chemical properties: The classification is based on tested mixture.

Health hazards, Environmental hazards: The method for classification of the mixture is based on ingredients of the mixture (additivity formula).

#### List of relevant phrases (code and full text as stated in chapter 2 and 3)

Code	Text
H226	Flammable liquid and vapor.
H227	Combustible liquid.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H331	Toxic if inhaled.
H336	May cause drowsiness or dizziness.

#### Disclaimer

This information is based upon the present state of our knowledge. This SDS has been compiled and is solely intended for this product.

United States: en Page: 15 / 15