

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

#### SECTION 1: Identification

- 1.1 Product identifier  
Trade name Water Spot Remover for Glass
- 1.2 Relevant identified uses of the substance or mixture and uses advised against  
Relevant identified uses Water Spot Remover for Glass  
Uses advised against Do not use for squirting or spraying. Do not use for products which come into direct contact with the skin.
- 1.3 Details of the supplier of the safety data sheet  
Ducky Products, Inc.  
530 S. Lake Ave #163  
Pasadena, CA 91101  
United States  
  
Telephone: 626-797-7226  
e-mail: info@duckyproducts.com  
Website: http://duckyproducts.com  
  
e-mail (competent person) richard@duckyproducts.com (Richard Romero)
- 1.4 Emergency telephone number  
Emergency information service USA 626-797-7226  
This number is only available during the following office hours: Mon-Fri 09:00 AM - 05:00 PM

#### 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 statement
A.2	skin corrosion/irritation	1A	Skin Corr. 1A	H314
A.3	serious eye damage/eye irritation	1	Eye Dam. 1	H318
A.6	carcinogenicity	1A	Carc. 1A	H350

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Skin corrosion produces an irreversible damage to the skin; namely, visible necrosis through the epidermis and into the dermis.

- 2.2 Label elements  
Labelling acc. to OSHA "Hazard Communication Standard" (29 CFR 1910.1200)

- Signal word danger

- Pictograms

GHS05, GHS08



- Hazard statements

H314 Causes severe skin burns and eye damage.  
H350 May cause cancer.

## Water Spot Remover for Glass

- Precautionary statements

- |                                       |   |
|---------------------------------------|---|
| - Hazardous ingredients for labelling | silicon dioxide, benzenesulfonic acid, C10-16-alkyl derivs. |
|---------------------------------------|---|

Hazards not otherwise classified

May be harmful if swallowed (GHS category 5: acutely toxic - oral).

Harmful to aquatic life (GHS category 3: aquatic toxicity - acute).

### Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

### 3.1 Substances

Not relevant (mixture)

### 3.2 Mixtures

### Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS	Notes
silicon dioxide	CAS No 14808-60-7	25 – < 50	Carc. 1A / H350	IARC: 1
benzenesulfonic acid, C10-16-alkyl derivs.	CAS No 68584-22-5	1 – < 5	Acute Tox. 3 / H301 Skin Corr. 1A / H314 Eye Dam. 1 / H318	
Alcohols, C9-11 ethoxylated	CAS No 68439-46-3	1 – < 5	Acute Tox. 4 / H302 Acute Tox. 4 / H312 Eye Dam. 1 / H318	

## Notes

IARC: 1: IARC group 1: carcinogenic to humans (International Agency for Research on Cancer)

For full text of abbreviations: see SECTION 16.

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

#### 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. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart.

###### Following ingestion

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

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

Symptoms and effects are not known to date.

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

none

#### SECTION 5: Fire-fighting measures

##### 5.1 Extinguishing media

###### Suitable extinguishing media

Water spray, Alcohol resistant foam, BC-powder, Carbon dioxide (CO<sub>2</sub>)

###### Unsuitable extinguishing media

Water jet

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

###### Hazardous combustion products

Nitrogen oxides (NO<sub>x</sub>), Carbon monoxide (CO), Carbon dioxide (CO<sub>2</sub>)

##### 5.3 Advice for firefighters

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

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

#### 6.2 Environmental precautions

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it.

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

##### Advices on how to contain a spill

Covering of drains

##### Advices 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.

### 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.

##### - Handling of incompatible substances or mixtures

##### - Keep away from

Caustic solutions

##### 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

##### - Packaging compatibilities

Only packagings which are approved (e.g. acc. to the Dangerous Goods Regulations) may be used.

#### 7.3 Specific end use(s)

See section 16 for a general overview.

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

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

##### 8.1 Control parameters

Occupational exposure limit values (Workplace Exposure Limits)								
Country	Name of agent	CAS No	Identifier	TWA [ppm]	TWA [mg/m <sup>3</sup> ]	STEL [ppm]	STEL [mg/m <sup>3</sup> ]	Source
US	quartz	14808-60-7	PEL (CA)		0.05			Cal/OSHA PEL
US	silica, crystalline - quartz	14808-60-7	PEL					29 CFR 1910.1000
US	silica, crystalline - quartz	14808-60-7	PEL					29 CFR 1910.1000
US	silica, crystalline - quartz	14808-60-7	REL		0.05 (10 h)			NIOSH REL

##### Notation

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)

Relevant DNELs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Protection goal, route of exposure	Used in	Exposure time
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	DNEL	3.33 mg/kg	human, dermal	worker (industry)	chronic - systemic effects
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	DNEL	0.66 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects
Alcohols, C9-11 ethoxylated	68439-46-3	DNEL	2,080 mg/kg	human, dermal	worker (industry)	chronic - systemic effects
Alcohols, C9-11 ethoxylated	68439-46-3	DNEL	294 mg/m <sup>3</sup>	human, inhalatory	worker (industry)	chronic - systemic effects

Relevant PNECs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	1 mg/l	aquatic organisms	freshwater	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	1 mg/l	aquatic organisms	marine water	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	100 mg/l	microorganisms	sewage treatment plant (STP)	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	723,500,000 mg/kg	benthic organisms	sediment	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	723,500,000 mg/kg	pelagic organisms	sediment	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	16.67 mg/kg	(top) predators	water	short-term (single instance)

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

Relevant PNECs of components of the mixture						
Name of substance	CAS No	End-point	Threshold level	Organism	Environmental compartment	Exposure time
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	868,700,000 mg/kg	terrestrial organisms	soil	short-term (single instance)
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	PNEC	10 mg/l	aquatic organisms	water	intermittent-release
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	0.1038 mg/l	aquatic organisms	freshwater	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	0.1038 mg/l	aquatic organisms	marine water	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	1.4 mg/l	microorganisms	sewage treatment plant (STP)	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	13.7 mg/kg	benthic organisms	sediment	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	13.7 mg/kg	pelagic organisms	sediment	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	1 mg/kg	terrestrial organisms	soil	short-term (single instance)
Alcohols, C9-11 ethoxylated	68439-46-3	PNEC	0.014 mg/l	aquatic organisms	water	intermittent-release

## 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.

#### Respiratory protection

In case of inadequate ventilation wear respiratory protection.

#### Environmental exposure controls

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

DUCKY PRODUCTS INC.  
Safety Data Sheet

Water Spot Remover for Glass

Date of compilation: 2018-03-08

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance

Physical state	liquid
Color	light green
Odor	fresh

Other safety parameters

pH (value)	1.2 – 1.5 (25 °C) (acid)
Melting point/freezing point	not determined
Initial boiling point and boiling range	100 °C
Flash point	not determined
Evaporation rate	not determined
Flammability (solid, gas)	not relevant, (fluid)
Explosive limits	not determined
Vapor pressure	31.69 hPa at 25 °C
Density	1.24 g/cm <sup>3</sup> 10.34 lbs/USGal
Vapor density	this information is not available

Solubility(ies)

- Water solubility	miscible in any proportion
--------------------	----------------------------

Partition coefficient

- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	311 °C
Viscosity	not determined
Explosive properties	none
Oxidizing properties	none

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

#### 9.2 Other information

Solvent content	99.84 %
Solid content	0.16 %
Temperature class (USA, acc. to NEC 500)	T2 (maximum permissible surface temperature on the equipment: 300°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

Release of flammable materials with:

Light metals (due to the release of hydrogen in an acid/alkaline medium)

#### 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.

GHS of the United Nations, annex 4:

Acute toxicity estimate (ATE) of components of the mixture			
Name of substance	CAS No	Exposure route	ATE
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	oral	200 mg/kg
Alcohols, C9-11 ethoxylated	68439-46-3	oral	1,200 mg/kg
Alcohols, C9-11 ethoxylated	68439-46-3	dermal	2,000 mg/kg

DUCKY PRODUCTS INC.  
Safety Data Sheet

Water Spot Remover for Glass

Date of compilation: 2018-03-08

Skin corrosion/irritation

Causes severe skin burns and eye damage.

Serious eye damage/eye irritation

Causes serious eye damage.

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

May cause cancer.

IARC Monographs on the Evaluation of Carcinogenic Risks to Humans

Name of substance	CAS No	Classification	Number
silicon dioxide	14808-60-7	1	Volume 68, 100C

Legend

1 Carcinogenic to humans

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

Harmful to aquatic life.

Aquatic toxicity (acute) of components of the mixture

Name of substance	CAS No	Endpoint	Value	Species	Exposure time
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	EC50	47.3 mg/l	algae	72 h
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	EC50	2.4 mg/l	daphnia	48 h
benzenesulfonic acid, C10-16-alkyl derivs.	68584-22-5	LC50	1.67 mg/l	fish	96 h
Alcohols, C9-11 ethoxylated	68439-46-3	LC50	7 mg/l	fish	96 h
Alcohols, C9-11 ethoxylated	68439-46-3	EC50	2.5 mg/l	aquatic invertebrates	48 h

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

- 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 Other adverse effects  
Endocrine disrupting potential  
None of the ingredients are listed.

#### 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  
Only packagings which are approved (e.g. acc. to DOT) may be used. 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  | 1760  |
| 14.2 | UN proper shipping name  | Corrosive liquid, n.o.s.  |
|      | Technical name (hazardous ingredients)                             | benzenesulfonic acid, C10-16-alkyl derivs.                            |
| 14.3 | Transport hazard class(es)   |   |
|      | Class  | 8 (corrosive substances)  |
| 14.4 | Packing group  | II (substance presenting medium danger)                               |
| 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)




- |                      |                          |
|----------------------|--------------------------|
| Index number         | 1760                     |
| Proper shipping name | Corrosive liquid, n.o.s. |

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

- Particulars in the shipper's declaration	UN1760, Corrosive liquid, n.o.s., (contains: benzenesulfonic acid, C10-16-alkyl derivs.), 8, II
Class	8
Packing group	II
Danger label(s)	8
	
Special provisions (SP)	B2, IB2, T11, TP2, TP27
ERG No	154
International Maritime Dangerous Goods Code (IMDG)	
UN number	1760
Proper shipping name	CORROSIVE LIQUID, N.O.S.
Class	8
Marine pollutant	-
Packing group	II
Danger label(s)	8
	
Special provisions (SP)	274
Excepted quantities (EQ)	E2
Limited quantities (LQ)	1 L
EmS	F-A, S-B
Stowage category	B
International Civil Aviation Organization (ICAO-IATA/DGR)	
UN number	1760
Proper shipping name	Corrosive liquid, n.o.s.
Class	8
Packing group	II
Danger label(s)	8
	
Special provisions (SP)	A3
Excepted quantities (EQ)	E2
Limited quantities (LQ)	0,5 L

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

#### SECTION 15: Regulatory information

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

National regulations (United States)

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

- Specific Toxic Chemical Listings (EPCRA Section 313)

none of the ingredients are listed

Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA)

- List of Hazardous Substances and Reportable Quantities (CERCLA section 102a) (40 CFR 302.4)

none of the ingredients are listed

Clean Air Act

none of the ingredients are listed

New Jersey Worker and Community Right to Know Act

Right to Know Hazardous Substance List			
Name acc. to inventory	CAS No	Remarks	Classifications
SILICA, QUARTZ (QUARTZ (SiO <sub>2</sub> ), SILICA, CRYSTALLINE-QUARTZ)	14808-60-7		CA

##### Legend

CA Carcinogenic

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

none of the ingredients are listed

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	3	major injury likely unless prompt action is taken and medical treatment is given
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	-	

NFPA® 704

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

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

Category	Degree of hazard	Description
Flammability	1	material that must be preheated before ignition can occur
Health	3	material that, under emergency conditions, can cause serious or permanent injury
Instability	0	material that is normally stable, even under fire conditions
Special hazard		

#### 15.2 Chemical Safety Assessment

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

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

##### 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 § 40 U.S. Department of Transportation
Acute Tox.	Acute toxicity
ATE	Acute Toxicity Estimate
Cal/OSHA PEL	California Division of Occupational Safety and Health (Cal/OSHA): Permissible Exposure Limits (PELs)
Carc.	Carcinogenicity
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
DGR	Dangerous Goods Regulations (see IATA/DGR)
DNEL	Derived No-Effect Level
DOT	Department of Transportation (USA)
EmS	Emergency Schedule
ERG No	Emergency Response Guidebook - Number
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
IARC	International Agency for Research on Cancer
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

# DUCKY PRODUCTS INC.

## Safety Data Sheet

### Water Spot Remover for Glass

Date of compilation: 2018-03-08

Abbr.	Descriptions of used abbreviations
PEL	Permissible exposure limit
PNEC	Predicted No-Effect Concentration
ppm	Parts per million
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STEL	Short-term exposure limit
TWA	Time-weighted average
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
H301	Toxic if swallowed.
H302	Harmful if swallowed.
H312	Harmful in contact with skin.
H314	Causes severe skin burns and eye damage.
H318	Causes serious eye damage.
H350	May cause cancer.

#### Disclaimer

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