



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### SECTION 1: Identification

#### 1.1 Product identifier

Trade name

**Eagle One NEVR-DULL**

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

Relevant identified uses

Polishing agent

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

Energizer Manufacturing, Inc.  
25225 Detroit Rd.  
Westlake OH 44145  
United States

Telephone: 800-383-7323; 314-985-2000 (USA / CANADA)  
e-mail: energizer@custhelp.com  
Website: <http://data.energizer.com>

#### 1.4 Emergency telephone number

Emergency information service

1-314-985-1511 Int'l: 1-800-526-4727  
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.1I	acute toxicity (inhal.)	4	Acute Tox. 4	H332
A.2	skin corrosion/irritation	2	Skin Irrit. 2	H315
A.3	serious eye damage/eye irritation	2	Eye Irrit. 2	H319
A.8D	specific target organ toxicity - single exposure (narcotic effects, drowsiness)	3	STOT SE 3	H336
A.9	specific target organ toxicity - repeated exposure	2	STOT RE 2	H373
A.10	aspiration hazard	1	Asp. Tox. 1	H304
B.7	flammable solid	2	Flam. Sol. 2	H228

For full text of abbreviations: see SECTION 16.

The most important adverse physicochemical, human health and environmental effects

Delayed or immediate effects can be expected after short or long-term exposure.

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### 2.2 Label elements

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

- Signal word                      danger

- Pictograms

GHS02, GHS07, GHS08



- Hazard statements

H228	Flammable solid.
H304	May be fatal if swallowed and enters airways.
H315	Causes skin irritation.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H336	May cause drowsiness or dizziness.
H373	May cause damage to organs (nervous system) through prolonged or repeated exposure.

- Precautionary statements

P101	If medical advice is needed, have product container or label at hand.
P103	Read label before use.
P210	Keep away from heat/sparks/open flames/hot surfaces. No smoking.
P240	Ground/bond container and receiving equipment.
P241	Use explosion-proof electrical/ventilating/lighting equipment.
P260	Do not breathe dust/fume/gas/mist/vapors/spray.
P271	Use only outdoors or in a well-ventilated area.
P280	Wear protective gloves/eye protection/face protection.
P301+P310	If swallowed: Immediately call a poison center/doctor.
P302+P352	If on skin: Wash with plenty of water.
P304+P340	If inhaled: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P312	Call a poison center/doctor if you feel unwell.
P321	Specific treatment (see on this label).
P331	Do NOT induce vomiting.
P362	Take off contaminated clothing and wash it before reuse.
P370+P378	In case of fire: Use sand, carbon dioxide or powder extinguisher to extinguish.
P403+P233	Store in a well-ventilated place. Keep container tightly closed.
P405	Store locked up.
P501	Dispose of contents/container in accordance with local/regional/national/international regulations.

- Hazardous ingredients for labelling

Distillates (petroleum), hydrotreated light, Solvent naphtha (petroleum), light arom., Naphtha (petroleum), hydrotreated heavy

### 2.3 Other hazards

This material is combustible, but will not ignite readily.

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Hazards not otherwise classified

May be harmful in contact with skin (GHS category 5: acutely toxic - dermal).

Toxic to aquatic life with long lasting effects (GHS category 2: aquatic toxicity - acute and/or chronic).

Results of PBT and vPvB assessment

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





### SECTION 3: Composition/information on ingredients

#### 3.1 Substances

Not relevant (mixture)

#### 3.2 Mixtures

Description of the mixture

Name of substance	Identifier	Wt%	Classification acc. to GHS	Pictograms
Distillates (petroleum), hydrotreated light	CAS No 64742-47-8	50 – < 75	Acute Tox. 3 / H331 STOT SE 3 / H336 STOT RE 2 / H373 Asp. Tox. 1 / H304 Flam. Liq. 3 / H226	
Naphtha (petroleum), hydrotreated heavy	CAS No 64742-48-9	25 – < 50	Asp. Tox. 1 / H304 Flam. Liq. 1 / H224	
Solvent naphtha (petroleum), light arom.	CAS No 64742-95-6	5 – < 10	Skin Irrit. 2 / H315 STOT SE 3 / H336 Asp. Tox. 1 / H304 Flam. Liq. 1 / H224	
ammonia ... %	CAS No 1336-21-6	1 – < 5	Skin Corr. 1B / H314 Eye Dam. 1 / H318 STOT SE 3 / H335	

For full text of abbreviations: see SECTION 16.

### 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.



## Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

### Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Following skin contact

Rinse skin with water/shower.

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

Narcotic effects.

#### 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, Foam, ABC-powder

Unsuitable extinguishing media

Water jet

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

Deposited combustible dust has considerable explosion potential.

Hazardous combustion products

Nitrogen oxides (NOx), 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. 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

Keep away from drains, surface and ground water. Retain contaminated washing water and dispose of it. If substance has entered a water course or sewer, inform the responsible authority.



## Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

### Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

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

Advice on how to contain a spill

Covering of drains, Take up mechanically

Advice on how to clean up a spill

Take up mechanically.

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. Take precautionary measures against static discharge. Use only in well-ventilated areas. Ground/bond container and receiving equipment.

- Specific notes/details

Dust deposits may accumulate on all deposition surfaces in a technical room. The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

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

Managing of associated risks

- Explosive atmospheres

Removal of dust deposits.

- Flammability hazards

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

- Ventilation requirements

Keep any substance that emits harmful vapors or gases in a place that allows these to be permanently extracted. Use local and general ventilation.

- 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.



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### 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> ]	Ceiling-C [ppm]	Ceiling-C [mg/m <sup>3</sup> ]	Notation	Source
US	particulates not otherwise classified		REL							appx-D	NIOSH REL
US	particulates not otherwise classified (PNOC)		PEL	1,766	15					i, dust	29 CFR 1910.1000
US	particulates not otherwise classified (PNOC)		PEL	529.5	5					partml, r, dust	29 CFR 1910.1000
US	Particulates not otherwise regulated		PEL (CA)		10					dust	Cal/ OSHA PEL
US	Particulates not otherwise regulated		PEL (CA)		5					r	Cal/ OSHA PEL
US	petroleum distillates (naphtha) (rubber solvent)	64742-48-9	PEL	500	2,000						29 CFR 1910.1000

#### 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
i	inhalable fraction
partml	particles/ml
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.



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### Skin protection

#### - Hand protection

Wear protective 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

Particulate filter device (EN 143).

### Environmental exposure controls

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

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### Appearance

Physical state	solid
Color	silver
Odor	mineral-oil-like

#### Other safety parameters

pH (value)	3
Melting point/freezing point	not determined
Initial boiling point and boiling range	≥-20 °C at 101.3 kPa
Flash point	90 °C
Evaporation rate	not determined
Flammability (solid, gas)	flammable solid in accordance with GHS criteria
Vapor pressure	≤240 kPa at 37.8 °C
Density	not determined
Vapor density	this information is not available
Relative density	information on this property is not available



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Solubility(ies)	not determined
Partition coefficient	
- n-octanol/water (log KOW)	this information is not available
Auto-ignition temperature	220 °C (relative self-ignition temperature for solids)
Viscosity	not relevant (solid matter)
Explosive properties	none
Oxidizing properties	none

### 9.2 Other information

Solvent content	100 %
Solid content	0 %
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". The mixture contains reactive substance(s). Risk of ignition.

If heated:

Risk of ignition

### 10.2 Chemical stability

See below "Conditions to avoid".

### 10.3 Possibility of hazardous reactions

No known hazardous reactions.

### 10.4 Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Hints to prevent fire or explosion

The product in the delivered form is not dust explosion capable; the enrichment of fine dust however leads to the danger of dust explosion.

### 10.5 Incompatible materials

Oxidizers





# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### 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

Harmful if inhaled.

GHS of the United Nations, annex 4: May be harmful in contact with skin.

##### - Acute toxicity estimate (ATE)

Inhalation: vapor 10.56 mg/l/4h

#### Acute toxicity estimate (ATE) of components of the mixture

Name of substance	CAS No	Exposure route	ATE
Distillates (petroleum), hydrotreated light	64742-47-8	inhalation: vapor	5.28 mg/l/4h

##### Skin corrosion/irritation

Causes skin irritation.

##### Serious eye damage/eye irritation

Causes serious eye irritation.

##### 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

May cause drowsiness or dizziness.

##### Specific target organ toxicity - repeated exposure

May cause damage to organs (nervous system) through prolonged or repeated exposure.



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Hazard category	Target organ	Exposure route
2	nervous system	if exposed

### Aspiration hazard

May be fatal if swallowed and enters airways.

## SECTION 12: Ecological information

### 12.1 Toxicity

Toxic to aquatic life with long lasting effects.

#### Aquatic toxicity (acute) of components of the mixture

Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Distillates (petroleum), hydrotreated light	64742-47-8	LL50	5 mg/l	fish	96 h
Distillates (petroleum), hydrotreated light	64742-47-8	EL50	1.4 mg/l	aquatic invertebrates	48 h
Distillates (petroleum), hydrotreated light	64742-47-8	LC50	>1,000 mg/l	rainbow trout (Oncorhynchus mykiss)	96 h
Distillates (petroleum), hydrotreated light	64742-47-8	LC50	>1,000 mg/l	goldfish (Carassius auratus)	72 h
Distillates (petroleum), hydrotreated light	64742-47-8	EC50	>1,000 mg/l	water flea (Daphnia)	48 h
Distillates (petroleum), hydrotreated light	64742-47-8	EC50	>1,000 mg/l	algae	72 h
Naphtha (petroleum), hydrotreated heavy	64742-48-9	LL50	8.2 mg/l	fish	96 h
Naphtha (petroleum), hydrotreated heavy	64742-48-9	EL50	4.5 mg/l	aquatic invertebrates	48 h
Solvent naphtha (petroleum), light arom.	64742-95-6	LL50	8.2 mg/l	fish	96 h
Solvent naphtha (petroleum), light arom.	64742-95-6	EL50	4.5 mg/l	aquatic invertebrates	48 h

#### Aquatic toxicity (chronic) of components of the mixture

Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Distillates (petroleum), hydrotreated light	64742-47-8	EL50	0.89 mg/l	aquatic invertebrates	21 d

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### Aquatic toxicity (chronic) of components of the mixture

Name of substance	CAS No	Endpoint	Value	Species	Exposure time
Naphtha (petroleum), hydrotreated heavy	64742-48-9	EL50	10 mg/l	fish	21 d
Naphtha (petroleum), hydrotreated heavy	64742-48-9	EC50	15.41 mg/l	microorganisms	40 h
Solvent naphtha (petroleum), light arom.	64742-95-6	EL50	10 mg/l	fish	21 d
Solvent naphtha (petroleum), light arom.	64742-95-6	EC50	15.41 mg/l	microorganisms	40 h

### 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.

## Eagle One NEVR-DULL

Version number: 1.1



Date of compilation: 2020-01-19

### SECTION 14: Transport information

<b>14.1 UN number</b>	1325
<b>14.2 UN proper shipping name</b>	Flammable solids, organic, n.o.s.
Technical name (hazardous ingredients)	Solvent naphtha (petroleum), light arom., Naphtha (petroleum), hydrotreated heavy
<b>14.3 Transport hazard class(es)</b>	
Class	4.1 (flammable solids, self-reactive substances and solid desensitized explosives)
<b>14.4 Packing group</b>	III (substance presenting low danger)
<b>14.5 Environmental hazards</b>	hazardous to the aquatic environment
Environmentally hazardous substance (aquatic environment)	Distillates (petroleum), hydrotreated light
<b>14.6 Special precautions for user</b>	
There is no additional information.	
<b>14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code</b>	
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	1325
Proper shipping name	Flammable solids, organic, n.o.s.
- Particulars in the shipper's declaration	UN1325, Flammable solids, organic, n.o.s., (Solvent naphtha (petroleum), light arom., Naphtha (petroleum), hydrotreated heavy, mixture), 4.1, III, environmentally hazardous
- Reportable quantity (RQ)	50,000 lbs (22,700 kg) (ammonia ... %)
Class	4.1
Packing group	III
Danger label(s)	4.1, fish and tree
 	
Environmental hazards	yes (hazardous to the aquatic environment)
Special provisions (SP)	A1, IB8, IP3, T1, TP33
ERG No	133

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### International Maritime Dangerous Goods Code (IMDG)

UN number	1325
Proper shipping name	FLAMMABLE SOLIDS, ORGANIC, N.O.S.
Class	4.1
Marine pollutant	yes (hazardous to the aquatic environment)
Packing group	III
Danger label(s)	4.1, fish and tree



Special provisions (SP)	223, 274
Excepted quantities (EQ)	E1
Limited quantities (LQ)	5 kg
EmS	F-A, S-G
Stowage category	B

### International Civil Aviation Organization (ICAO-IATA/DGR)

UN number	1325
Proper shipping name	Flammable solids, organic, n.o.s.
Class	4.1
Environmental hazards	yes (hazardous to the aquatic environment)
Packing group	III
Danger label(s)	4.1



Special provisions (SP)	A3
Excepted quantities (EQ)	E1
Limited quantities (LQ)	10 kg

## 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



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### 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)

Name of substance	CAS No	Remarks	Statutory code	Final RQ pounds (Kg)
ammonia ... %	1336-21-6		1	1000 (454)

#### Legend

1 "1" indicates that the statutory source is section 311(b)(2) of the Clean Water Act

### Clean Air Act

none of the ingredients are listed

### Right to Know Hazardous Substance List

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

Name of substance	CAS No	Functionality	Authoritative Lists
Distillates (petroleum), hydrotreated light	64742-47-8	solvents	
Naphtha (petroleum), hydrotreated heavy	64742-48-9	solvents	Canada PBiTs EC Annex VI CMRs - Cat. 1B
Solvent naphtha (petroleum), light arom.	64742-95-6	solvents	EC Annex VI CMRs - Cat. 1B
ammonia ... %	7664-41-7	cleaning agent	CWA 303(d) OEHA RELs

- Toxic or Hazardous Substance List (MA-TURA)

Name of substance	CAS No	DEP CODE	PBT / HHS / LHS	PBT / HHS Threshold	De Minimis Concentration Threshold
ammonia ... %	1336-21-6				1.0 %



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

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

Name of substance	CAS No	References	Remarks
Naphtha (petroleum), hydrotreated heavy	64742-48-9	A, O	
ammonia ... %	7664-41-7	A, N, O, S	

#### 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
- N National Institute for Occupational Safety and Health (NIOSH), "Recommendations for Occupational Safety and Health Standards," August 1988, available from NIOSH, Publications Dissemination Office, Division of Standards Development and Technology Transfer
- 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
- S Occupational Safety and Health Administration proposed standards

### - Hazardous Substance List (NJ-RTK)

Name of substance	CAS No	Remarks	Classifications
ammonia ... %	1336-21-6		CO

#### Legend

- CO Corrosive

### - Hazardous Substance List (Chapter 323) (PA-RTK)

Name of substance	CAS No	Classification
ammonia ... %	1336-21-6	E

#### Legend

- E Environmental hazard

### - Hazardous Substance List (RI-RTK)

Name of substance	CAS No	References
ammonia ... %	7664-41-7	T, F

#### Legend

- F Flammability (NFPA®)
- T Toxicity (ACGIH®)

### 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.

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Category	Rating	Description
Chronic	*	chronic (long-term) health effects may result from repeated overexposure
Health	2	temporary or minor injury may occur
Flammability	3	material that can be ignited under almost all ambient temperature conditions
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).

Category	Degree of hazard	Description
Flammability	3	material that can be ignited under almost all ambient temperature conditions
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
AU	AICS	all ingredients are listed
CA	DSL	all ingredients are listed
CN	IECSC	all ingredients are listed
EU	ECSI	all ingredients are listed
EU	REACH Reg.	all ingredients are listed
JP	CSCL-ENCS	not all ingredients are listed
KR	KECI	all ingredients are listed
MX	INSQ	all ingredients are listed
NZ	NZIoC	all ingredients are listed
PH	PICCS	all ingredients are listed
TR	CICR	all ingredients are listed
TW	TCSI	all ingredients are listed
US	TSCA	all ingredients are listed

#### Legend

AICS

Australian Inventory of Chemical Substances





# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

### Legend

CICR	Chemical Inventory and Control Regulation
CSCL-ENCS	List of Existing and New Chemical Substances (CSCL-ENCS)
DSL	Domestic Substances List (DSL)
ECSI	EC Substance Inventory (EINECS, ELINCS, NLP)
IECSC	Inventory of Existing Chemical Substances Produced or Imported in China
INSQ	National Inventory of Chemical Substances
KECI	Korea Existing Chemicals Inventory
NZIoC	New Zealand Inventory of Chemicals
PICCS	Philippine Inventory of Chemicals and Chemical Substances
REACH Reg.	REACH registered substances
TCSI	Taiwan Chemical Substance Inventory
TSCA	Toxic Substance Control Act

### 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 U.S. Department of Transportation
ACGIH®	American Conference of Governmental Industrial Hygienists
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)
CAS	Chemical Abstracts Service (service that maintains the most comprehensive list of chemical substances)
Ceiling-C	Ceiling value
DEP CODE	Department of Environmental Protection Code
DGR	Dangerous Goods Regulations (see IATA/DGR)
DOT	Department of Transportation (USA)
EC50	Effective Concentration 50 %. The EC50 corresponds to the concentration of a tested substance causing 50 % changes in response (e.g. on growth) during a specified time interval
EINECS	European Inventory of Existing Commercial Chemical Substances
EL50	Effective Loading 50 %: the EL50 corresponds to the loading rate required to produce a response in 50% of the test organisms
ELINCS	European List of Notified Chemical Substances
EmS	Emergency Schedule
ERG No	Emergency Response Guidebook - Number



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

Abbr.	Descriptions of used abbreviations
Eye Dam.	Seriously damaging to the eye
Eye Irrit.	Irritant to the eye
Flam. Liq.	Flammable liquid
GHS	"Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations
HHS	Higher hazard substance
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
LC50	Lethal Concentration 50%: the LC50 corresponds to the concentration of a tested substance causing 50 % lethality during a specified time interval
LHS	Lower hazard substance
LL50	Lethal Loading 50 %: the LL50 corresponds to the loading rate causing 50 % lethality
MARPOL	International Convention for the Prevention of Pollution from Ships (abbr. of "Marine Pollutant")
NFPA®	National Fire Protection Association (United States)
NIOSH REL	National Institute for Occupational Safety and Health (NIOSH): Recommended Exposure Limits (RELs)
NLP	No-Longer Polymer
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
ppm	Parts per million
RTECS	Registry of Toxic Effects of Chemical Substances (database of NIOSH with toxicological information)
Skin Corr.	Corrosive to skin
Skin Irrit.	Irritant to skin
STEL	Short-term exposure limit
STOT RE	Specific target organ toxicity - repeated exposure
STOT SE	Specific target organ toxicity - single exposure
TWA	Time-weighted average
vPvB	Very Persistent and very Bioaccumulative

### Key literature references and sources for data



# Safety Data Sheet

acc. to 29 CFR 1910.1200 App D

## Eagle One NEVR-DULL

Version number: 1.1

Date of compilation: 2020-01-19

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
H224	Extremely flammable liquid and vapor.
H226	Flammable liquid and vapor.
H228	Flammable solid.
H304	May be fatal if swallowed and enters airways.
H314	Causes severe skin burns and eye damage.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H331	Toxic if inhaled.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H373	May cause damage to organs (nervous system) through prolonged or repeated exposure.

### Disclaimer

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