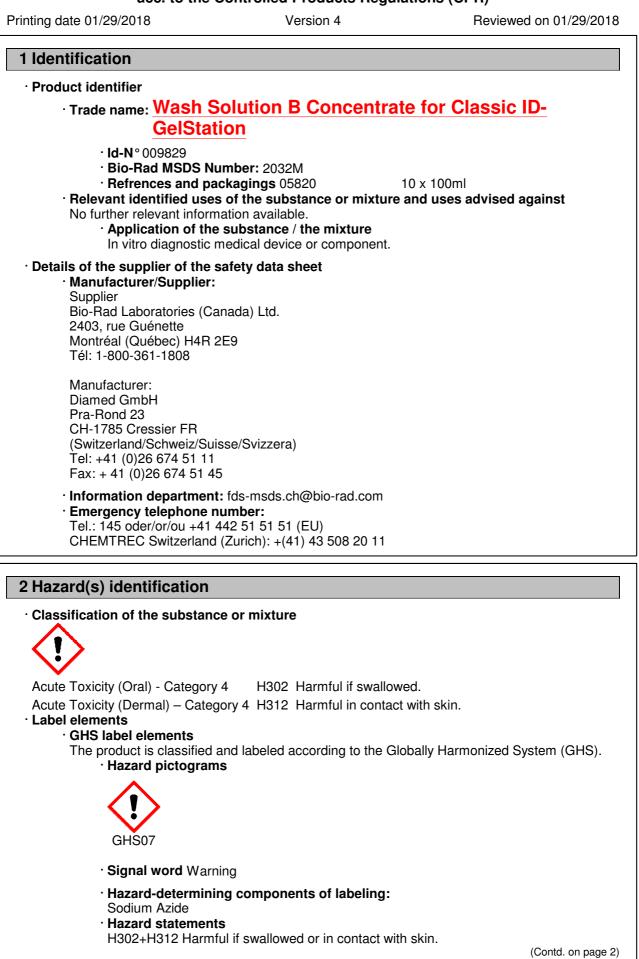
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# Precautionary statements

P280 Wear protective gloves/protective clothing/eye protection/face protection. P301+P312 IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.

P322 Specific measures (see on this label).

P361 Take off immediately all contaminated clothing.

P363 Wash contaminated clothing before reuse.

P501 Dispose of contents/container in accordance with local/regional/national/ international regulations.

## 3 Composition/information on ingredients

## · Chemical characterization: Mixtures

· Description: Mixture of the substances listed below with nonhazardous additions.

#### · Dangerous components:

### 26628-22-8 Sodium Azide

line with the second se Category 1, H310

1.9% w/w

### **4 First-aid measures**

#### Description of first aid measures

- · General information: Immediately remove any clothing soiled by the product.
- · After inhalation: Supply fresh air; consult doctor in case of complaints.
- · After skin contact: Immediately rinse with water.
- After eye contact: Rinse opened eye for several minutes under running water.
- · After swallowing: Immediately call a doctor.
- · Information for doctor:
  - · Most important symptoms and effects, both acute and delayed No further relevant information available.
  - Indication of any immediate medical attention and special treatment needed No further relevant information available.

# 5 Fire-fighting measures

#### Extinguishing media

#### Suitable extinguishing agents:

CO2, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire fighting measures that suit the environment.

- Special hazards arising from the substance or mixture No further relevant information available.
- Advice for firefighters
  - · Protective equipment: No special measures required.

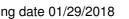
### 6 Accidental release measures

- · Personal precautions, protective equipment and emergency procedures Not required. · Environmental precautions:
- Do not allow product to reach sewage system or any water course.
- Do not allow to enter sewers/ surface or ground water.
- Methods and material for containment and cleaning up: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

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#### Reference to other sections

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

# 7 Handling and storage

#### · Handling:

· Information about protection against explosions and fires: No special measures required.

Conditions for safe storage, including any incompatibilities

### · Storage:

• Requirements to be met by storerooms and receptacles: No special requirements.

- · Information about storage in one common storage facility: Not required.
- · Further information about storage conditions: see related package insert.
- · Specific end use(s) No further relevant information available.

### 8 Exposure controls/personal protection

· Additional information about design of technical systems: No further data; see item 7.

#### Control parameters

· Components with limit values that require monitoring at the workplace:

#### 26628-22-8 Sodium Azide

EL Ceiling limit value: 0.29\* mg/m3, 0.11\*\* ppm \*sodium azide;\*\*hydrazoic acid vapour

EV Ceiling limit value: 0.26 mg/m<sup>3</sup>, 0.1 ppm

### Additional information:

The lists that were valid during the creation were used as basis.

#### Exposure controls

#### · Personal protective equipment:

- · General protective and hygienic measures:
- Keep away from foodstuffs, beverages and feed.

Wash hands before breaks and at the end of work.

Protection of hands:



The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses

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· Body protection: Protective work clothing

9 Physical and chemical properties		
· Information on basic physical and chemica	I properties	
· General Information · Appearance:		
· Form:	Liquid	
· Color:	Pink	
· Odor:	Characteristic	
· Odor threshold:	Not determined.	
· pH-value at 20 ℃:	7.8-8.4	
Change in condition     Molting point/Molting range.	Undetermined.	
<ul> <li>Melting point/Melting range:</li> <li>Boiling point/Boiling range:</li> </ul>	100°C	
· Flash point:	Not applicable.	
Flammability (solid, gaseous):	Not applicable.	
· Ignition temperature:		
Decomposition temperature:	Not determined.	
· Auto igniting:	Product is not selfigniting.	
· Danger of explosion:	Product does not present an explosion hazard.	
· Explosion limits:		
· Lower:	Not determined.	
· Upper:	Not determined.	
· Vapor pressure at 20 °C:	23hPa	
· Density at 20 °C:	1.02g/cm <sup>3</sup> Not determined.	
· Relative density	Not determined.	
· Vapor density	Not determined.	
· Evaporation rate	Not determined.	
<ul> <li>Solubility in / Miscibility with</li> <li>Water:</li> </ul>	Endly, we is a liste	
	Fully miscible.	
Partition coefficient (n-octanol/water		
· Viscosity: · Dynamic:	Not determined.	
· Kinematic:	Not determined.	
· Solvent content:		
· Water:	96.6%	
· Solids content:	0.0%	
Other information No fi	urther relevant information available.	

# 10 Stability and reactivity

· Reactivity No further relevant information available.

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Chemical stability

 $\cdot$  Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Possibility of hazardous reactions No dangerous reactions known.
 Conditions to sucid No further relevant information sucidade

• **Conditions to avoid** No further relevant information available.

• Incompatible materials: No further relevant information available.

· Hazardous decomposition products: No dangerous decomposition products known.

## **11 Toxicological information**

· Information on toxicological effects

· Acute toxicity:

#### · LD/LC50 values that are relevant for classification:

26628-22-8 Sodium Azide

Oral LD50 27 mg/kg (rat)

Dermal LD50 20 mg/kg (rabbit)

Primary irritant effect:

- on the skin: No irritant effect.
- · on the eye: No irritating effect.

· Sensitization: No sensitizing effects known.

· Additional toxicological information: No further relevant information available.

# 12 Ecological information

- · Toxicity
  - Aquatic toxicity: No further relevant information available.
- Persistence and degradability No further relevant information available.
- · Behavior in environmental systems:
  - · **Bioaccumulative potential** No further relevant information available.
  - · Mobility in soil No further relevant information available.
- · Additional ecological information:
  - · General notes:

Water hazard class 1 (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

#### Results of PBT and vPvB assessment

- · PBT: Not applicable.
- · vPvB: Not applicable.

· Other adverse effects No further relevant information available.

## **13 Disposal considerations**

- Waste treatment methods
  - · Recommendation:

Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

#### · Uncleaned packagings:

• Recommendation: Disposal must be made according to official regulations.

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### · Recommended cleansing agent: Water, if necessary with cleansing agents.

14 Transport information	
· UN-Number · DOT, TDG, ADN, IMDG, IATA	Void
<ul> <li>UN proper shipping name</li> <li>DOT, TDG, ADN, IMDG, IATA</li> </ul>	Void
<ul> <li>Transport hazard class(es)</li> </ul>	
· DOT, TDG, ADN, IMDG, IATA · Class	Void
<ul> <li>Packing group</li> <li>DOT, TDG, IMDG, IATA</li> </ul>	Void
<ul> <li>Environmental hazards:</li> <li>Marine pollutant:</li> </ul>	No
· Special precautions for user	Not applicable.
<ul> <li>Transport in bulk according to Annex II MARPOL73/78 and the IBC Code</li> </ul>	l of Not applicable.
· Transport/Additional information:	Not dangerous according to the above specifications.
· UN "Model Regulation":	Void

### 15 Regulatory information

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

· Canadian substance listings:

· Canadian Domestic Substances List (DSL)

All ingredients are listed.

· Canadian Ingredient Disclosure list (limit 0.1%)

None of the ingredients is listed.

· Canadian Ingredient Disclosure list (limit 1%)

26628-22-8 Sodium Azide

## · GHS label elements

The product is classified and labeled according to the Globally Harmonized System (GHS). • Hazard pictograms



· Signal word Warning

- · Hazard-determining components of labeling:
- Sodium Azide
- · Hazard statements

H302+H312 Harmful if swallowed or in contact with skin.

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· Precautionary statements

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# Trade name: Wash Solution B Concentrate for Classic ID-GelStation

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P280       Wear protective gloves/protective clothing/eye protection/face protection.         P301+P312       IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell.         P322       Specific measures (see on this label).         P361       Take off immediately all contaminated clothing.         P363       Wash contaminated clothing before reuse.         P501       Dispose of contents/container in accordance with local/regional/national/ international regulations.         • Chemical safety assessment: A Chemical Safety Assessment has not been carried out.			
Chemical safety assessment. A chemical safety Assessment has not been carried out.			
16 Other information			
This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.			
<ul> <li>Department issuing SDS:</li> <li>DiaMed GmbH</li> </ul>			
Pra Rond 23			
CH-1785 Cressier FR			
(Switzerland/Schweiz/Suisse/Svizzera) <ul> <li>Abbreviations and acronyms:</li> </ul>			
IATA-DGR: Dangerous Goods Regulations by the "International Air Transport Association" (IATA)			
ICAO: International Civil Aviation Organisation ICAO-TI: Technical Instructions by the "International Civil Aviation Organisation" (ICAO)			
IMDG: International Maritime Code for Dangerous Goods			
DOT: US Department of Transportation IATA: International Air Transport Association			
EINECS: European Inventory of Existing Commercial Chemical Substances			
ELINCS: European List of Notified Chemical Substances CAS: Chemical Abstracts Service (division of the American Chemical Society)			
LC50: Lethal concentration, 50 percent			
LD50: Lethal dose, 50 percent PBT: Persistent, Bioaccumulative and Toxic			
vPvB: very Persistent and very Bioaccumulative			
* * Data compared to the previous version altered.			