

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## HYDROCHLORIC ACID 35% 22Be°

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number:  | Date of last issue: 11/11/2023  |
| 2.7     | 07/30/2026     | 100000009662 | Date of first issue: 06/17/2014 |

### SECTION 1. IDENTIFICATION

Product Identifier : HYDROCHLORIC ACID 35% 22Be°  
Product code : 000000000000206176  
Synonyms : No data available

#### Manufacturer or supplier's details

Company : Univar Solutions USA  
Address : 3250 Lacey Rd., Suite 600  
Downers Grove, IL 60515  
United States of America (USA)

#### Emergency telephone number:

Univar Solutions USA:-CHEMTREC INTERNATIONAL Tel # 703-527-3887

Additional Information: : Phone: 1-855-429-2661  
Regulatory Information Number: 1-855-429-2661  
Email: SDSNA@univarsolutions.com

#### Recommended use of the chemical and restrictions on use

Recommended use : Industrial chemical  
Restrictions on use : Reserved for industrial and professional use.

### SECTION 2. HAZARD IDENTIFICATION

#### GHS classification in accordance with the OSHA Hazard Communication Standard (29 CFR 1910.1200)

##### Hazards for the product as supplied

Corrosive to metals : Category 1  
Skin corrosion : Sub-category 1B  
Serious eye damage : Category 1

##### Other hazards

None known.

##### Hazards associated with a change in physical form:

No data available

##### GHS label elements

Hazard pictograms :



Signal word : Danger

Hazard statements : H290 May be corrosive to metals.

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H314 Causes severe skin burns and eye damage.

Supplemental Hazard Statements : Corrosive to the respiratory tract.

Precautionary statements : **Prevention:**  
P234 Keep only in original packaging.  
P261 Avoid breathing mist or vapours.  
P264 Wash skin thoroughly after handling.  
P271 Use only outdoors or in a well-ventilated area.  
P280 Wear protective gloves, protective clothing, eye protection and face protection.

### Response:

P301 + P330 + P331 IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.  
P304 + P340 + P310 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Immediately call a POISON CENTER/ doctor.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.  
P363 Wash contaminated clothing before reuse.  
P390 Absorb spillage to prevent material damage.

### Storage:

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.  
P405 Store locked up.  
P406 Store in a corrosion resistant container with a resistant inner liner.

### Disposal:

P501 Dispose of contents/ container to an approved waste disposal plant.

### Hazards resulting from a reaction with other chemicals under normal conditions of use:

No data available

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

### Hazardous components

| CAS-No.   | Chemical name     | Weight percent | Trade secret |
|-----------|-------------------|----------------|--------------|
| 7647-01-0 | Hydrochloric acid | 30 - 50        | -            |

Actual concentration is withheld as a trade secret

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Any concentration shown as a range is due to batch variation.

### SECTION 4. FIRST-AID MEASURES

|                                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General advice                                              | : Move out of dangerous area.<br>Consult a physician.<br>Show this safety data sheet to the doctor in attendance.<br>Do not leave the victim unattended.                                                                                                                                                                                                                                                                                |
| If inhaled                                                  | : If unconscious, place in recovery position and seek medical advice.<br>If symptoms persist, call a physician.                                                                                                                                                                                                                                                                                                                         |
| In case of skin contact                                     | : Immediate medical treatment is necessary as untreated wounds from corrosion of the skin heal slowly and with difficulty.<br>If on skin, rinse well with water.<br>If on clothes, remove clothes.                                                                                                                                                                                                                                      |
| In case of eye contact                                      | : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.<br>In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>Continue rinsing eyes during transport to hospital.<br>Remove contact lenses.<br>Protect unharmed eye.<br>Keep eye wide open while rinsing.<br>If eye irritation persists, consult a specialist.<br>Take victim immediately to hospital. |
| If swallowed                                                | : Keep respiratory tract clear.<br>Do NOT induce vomiting.<br>Do not give milk or alcoholic beverages.<br>Never give anything by mouth to an unconscious person.<br>If symptoms persist, call a physician.<br>Take victim immediately to hospital.                                                                                                                                                                                      |
| Most important symptoms and effects, both acute and delayed | : Causes serious eye damage.<br>May cause respiratory irritation.<br>Causes severe burns.<br>Corrosive to the respiratory tract.                                                                                                                                                                                                                                                                                                        |
| Immediate Medical Attention and Special Treatment           | : Treat symptomatically.                                                                                                                                                                                                                                                                                                                                                                                                                |

### SECTION 5. FIRE-FIGHTING MEASURES

|                                       |                                                                                                           |
|---------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Suitable extinguishing media          | : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| Unsuitable extinguishing media        | : High volume water jet                                                                                   |
| Specific hazards during fire-fighting | : Do not allow run-off from fire fighting to enter drains or water courses.                               |

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Hazardous combustion products : toxic fumes

Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Special protective equipment and precautions for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.

Environmental precautions : Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.

Methods and materials for containment and cleaning up : Neutralize with chalk, alkali solution or ammonia.  
Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust).  
Keep in suitable, closed containers for disposal.

### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Normal measures for preventive fire protection.

Precautions for safe handling : Avoid formation of aerosol.  
Do not breathe vapours/dust.  
Avoid exposure - obtain special instructions before use.  
Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Provide sufficient air exchange and/or exhaust in work rooms.  
To avoid spills during handling keep bottle on a metal tray.  
Dispose of rinse water in accordance with local and national regulations.

Conditions for safe storage : Keep container tightly closed in a dry and well-ventilated place.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Observe label precautions.  
Electrical installations / working materials must comply with the technological safety standards.

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Materials to avoid : Do not store near acids.

Further information on storage stability : No decomposition if stored and applied as directed.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

| CAS-No.   | Components        | Value type<br>(Form of exposure) | Control parameters / Permissible concentration | Basis     |
|-----------|-------------------|----------------------------------|------------------------------------------------|-----------|
| 7647-01-0 | Hydrochloric acid | C                                | 2 ppm                                          | ACGIH     |
|           |                   | C                                | 5 ppm<br>7 mg/m3                               | NIOSH REL |
|           |                   | C                                | 5 ppm<br>7 mg/m3                               | OSHA Z-1  |
|           |                   | C                                | 5 ppm<br>7 mg/m3                               | OSHA P0   |

Engineering measures : Ensure adequate ventilation, especially in confined areas.

#### Personal protective equipment

Respiratory protection : General and local exhaust ventilation is recommended to maintain vapor exposures below recommended limits. Where concentrations are above recommended limits or are unknown, appropriate respiratory protection should be worn. Follow OSHA respirator regulations (29 CFR 1910.134) and use NIOSH/MSHA approved respirators. Protection provided by air purifying respirators against exposure to any hazardous chemical is limited. Use a positive pressure air supplied respirator if there is any potential for uncontrolled release, exposure levels are unknown, or any other circumstance where air purifying respirators may not provide adequate protection.

Hand protection

Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water  
Tightly fitting safety goggles  
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing  
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State : liquid

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|                                        |                                                              |
|----------------------------------------|--------------------------------------------------------------|
| Colour                                 | : colourless                                                 |
| Odour                                  | : pungent                                                    |
| Odour Threshold                        | : No data available                                          |
| pH                                     | : < 1                                                        |
| Freezing point                         | : No data available                                          |
| Boiling point                          | : No data available                                          |
| Flash point                            | : does not flash                                             |
| Evaporation rate                       | : No data available                                          |
| Flammability (solid, gas)              | : No data available                                          |
| Upper explosion limit                  | : No data available                                          |
| Lower explosion limit                  | : No data available                                          |
| Vapour pressure                        | : No data available                                          |
| Relative vapour density                | : No data available                                          |
| Relative density                       | : 1.1789 @ 20 °C (68 °F)<br>Reference substance: (water = 1) |
| Density                                | : No data available                                          |
| Water solubility                       | : No data available                                          |
| Solubility in other solvents           | : No data available                                          |
| Partition coefficient: n-octanol/water | : No data available                                          |
| Auto-ignition temperature              | : No data available                                          |
| Thermal decomposition                  | : No data available                                          |
| Particle characteristics               | : No data available                                          |

### SECTION 10. STABILITY AND REACTIVITY

|                                    |                                                                                                                                                                                                                                       |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Reactivity                         | : No dangerous reaction known under conditions of normal use.                                                                                                                                                                         |
| Chemical stability                 | : Stable under normal conditions.                                                                                                                                                                                                     |
| Possibility of hazardous reactions | : No decomposition if stored and applied as directed.                                                                                                                                                                                 |
| Conditions to avoid                | : Keep away from heat, flame, sparks and other ignition sources.                                                                                                                                                                      |
| Incompatible materials             | : Acids<br>Amines<br>Ammonia<br>brass<br>chlorinated hydrocarbons<br>Metals<br>metallic oxides<br>nitrates<br>sodium hypochlorite<br>steel<br>Strong bases<br>Strong oxidizing agents<br>Sulphides<br>water<br>Aluminium<br>Peroxides |
| Hazardous decomposition            | : No hazardous decomposition products are known.                                                                                                                                                                                      |

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products

### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

Not classified due to lack of data.

#### Components:

##### 7647-01-0:

Acute inhalation toxicity : LC50 (Rat, male): 8.3 mg/l  
Exposure time: 0.5 h  
Test atmosphere: vapour

#### Skin corrosion/irritation

Causes severe burns.

#### Components:

##### 7647-01-0:

Species : Rabbit  
Method : OECD Test Guideline 404  
Result : Causes severe burns.  
GLP : no

#### Serious eye damage/eye irritation

Causes serious eye damage.

#### Respiratory or skin sensitisation

##### Skin sensitisation

Not classified due to lack of data.

##### Respiratory sensitisation

Not classified due to lack of data.

#### Germ cell mutagenicity

Not classified due to lack of data.

#### Carcinogenicity

Not classified due to lack of data.

**IARC** No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP** No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

#### Reproductive toxicity

Not classified due to lack of data.

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### STOT - single exposure

May cause respiratory irritation.  
Corrosive to the respiratory tract.

#### Product:

Assessment : The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with respiratory tract irritation.

#### Components:

##### 7647-01-0:

Target Organs : Respiratory system, Lungs  
Assessment : The substance or mixture is classified as specific target organ toxicant, single exposure, category 3 with respiratory tract irritation.

### STOT - repeated exposure

Not classified due to lack of data.

### Repeated dose toxicity

#### Components:

##### 7647-01-0:

Species : Rat, male and female  
NOAEL : 20 ppm  
LOAEL : 50 ppm  
Application Route : inhalation (gas)  
Exposure time : 13 wk  
Number of exposures : 6 h/d, 5 d/wk  
Dose : 0, 10, 20, 50 ppm  
Method : OECD Test Guideline 413  
GLP : yes  
Symptoms : death

### Aspiration toxicity

Not classified due to lack of data.

### Further information

#### Product:

Remarks : No data available

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Components:

##### 7647-01-0:

Toxicity to fish : LC50 (Fish): Exposure time: 96 h

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Test Type: semi-static test  
GLP: no

Toxicity to daphnia and other aquatic invertebrates : (Daphnia magna (Water flea)): Exposure time: 48 h  
Test Type: static test  
Method: OECD Test Guideline 202  
GLP: yes

Toxicity to algae/aquatic plants : (Chlorella vulgaris (Fresh water algae)): End point: Growth rate  
Exposure time: 72 h  
Test Type: static test  
Method: OECD Test Guideline 201  
GLP: yes

### Persistence and degradability

No data available

### Bioaccumulative potential

No data available

### Mobility in soil

No data available

### Other adverse effects

#### Product:

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances  
Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : No data available

## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Waste from residues : Dispose of in accordance with all applicable local, state and federal regulations.  
For assistance with your waste management needs - including disposal, recycling and waste stream reduction, contact Univar Solutions ChemCare: 1-800-637-7922

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.

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### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### IATA-DGR

|                                          |                     |
|------------------------------------------|---------------------|
| UN/ID No.                                | : UN 1789           |
| Proper shipping name                     | : Hydrochloric acid |
| Class                                    | : 8                 |
| Packing group                            | : II                |
| Labels                                   | : Corrosive         |
| Packing instruction (cargo aircraft)     | : 855               |
| Packing instruction (passenger aircraft) | : 851               |

##### IMDG-Code

|                      |                     |
|----------------------|---------------------|
| UN number            | : UN 1789           |
| Proper shipping name | : HYDROCHLORIC ACID |
| Class                | : 8                 |
| Packing group        | : II                |
| Labels               | : 8                 |
| EmS Code             | : F-A, S-B          |
| Marine pollutant     | : no                |

#### Transport in bulk according to IMO instruments

Not applicable for product as supplied.

#### National Regulations

##### 49 CFR Road

|                      |                     |
|----------------------|---------------------|
| UN/ID/NA number      | : UN 1789           |
| Proper shipping name | : Hydrochloric acid |
| Class                | : 8                 |
| Packing group        | : II                |
| Labels               | : CORROSIVE         |
| ERG Code             | : 157               |
| Marine pollutant     | : no                |

#### Special precautions for user

The transport classification(s) provided herein are for informational purposes only, and solely based upon the properties of the unpackaged material as it is described within this Safety Data Sheet. Transportation classifications may vary by mode of transportation, package sizes, and variations in regional or country regulations.

### SECTION 15. REGULATORY INFORMATION

#### CERCLA Reportable Quantity

| CAS-No.   | Components        | Component RQ (lbs) | Calculated product RQ (lbs) |
|-----------|-------------------|--------------------|-----------------------------|
| 7647-01-0 | Hydrochloric acid | 5000               | 14285                       |

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

| CAS-No. | Components | Component RQ | Calculated product RQ |
|---------|------------|--------------|-----------------------|
|---------|------------|--------------|-----------------------|

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|           |                   | (lbs) | (lbs) |
|-----------|-------------------|-------|-------|
| 7647-01-0 | Hydrochloric acid | 5000  | 14285 |

### SARA 302 Extremely Hazardous Substances Threshold Planning Quantity

| CAS-No.   | Components        | Component TPQ (lbs) |
|-----------|-------------------|---------------------|
| 7647-01-0 | Hydrochloric acid | 500                 |

**SARA 311/312 Hazards** : Corrosive to metals  
Skin corrosion or irritation  
Serious eye damage or eye irritation

**SARA 313** : The following components are subject to reporting levels established by SARA Title III, Section 313:

7647-01-0      Hydrochloric acid      >= 30 - < 50 %

### Clean Air Act

This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

The following chemical(s) are listed as HAP under the U.S. Clean Air Act, Section 112 (40 CFR 61):

7647-01-0      Hydrochloric acid      >= 30 - < 50 %

The following chemical(s) are listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F):

7647-01-0      Hydrochloric acid      >= 30 - < 50 %

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489).

### Clean Water Act

The following Hazardous Substances are listed under the U.S. CleanWater Act, Section 311, Table 116.4A:

7647-01-0      Hydrochloric acid      >= 30 - < 50 %

The following Hazardous Chemicals are listed under the U.S. CleanWater Act, Section 311, Table 117.3:

7647-01-0      Hydrochloric acid      >= 30 - < 50 %

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

This product does not contain any priority pollutants related to the U.S. Clean Water Act

### US State Regulations

#### Massachusetts Right To Know

7647-01-0      Hydrochloric acid

#### Pennsylvania Right To Know

7732-18-5      Water  
7647-01-0      Hydrochloric acid

#### Maine Chemicals of High Concern

Product does not contain any listed chemicals

#### Vermont Chemicals of High Concern

Product does not contain any listed chemicals

#### Washington Chemicals of High Concern

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Product does not contain any listed chemicals

**California Prop 65** : This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### California List of Hazardous Substances

7647-01-0 Hydrochloric acid

### California Permissible Exposure Limits for Chemical Contaminants

7647-01-0 Hydrochloric acid

### California List of Acutely Hazardous Chemicals, Toxics and Reactives

7647-01-0 Hydrochloric acid

### The components of this product are reported in the following inventories:

|         |                                                          |
|---------|----------------------------------------------------------|
| TSCA    | : All substances listed as active on the TSCA inventory  |
| AIIC    | : On the inventory, or in compliance with the inventory  |
| CA. DSL | : All components of this product are on the Canadian DSL |
| ENCS    | : On the inventory, or in compliance with the inventory  |
| KECI    | : On the inventory, or in compliance with the inventory  |
| PICCS   | : On the inventory, or in compliance with the inventory  |
| IECSC   | : On the inventory, or in compliance with the inventory  |
| NZIoC   | : Not in compliance with the inventory                   |

### TSCA list

No substances are subject to a Significant New Use Rule.

No substances are subject to TSCA 12(b) export notification requirements.

## SECTION 16. OTHER INFORMATION

### Further information

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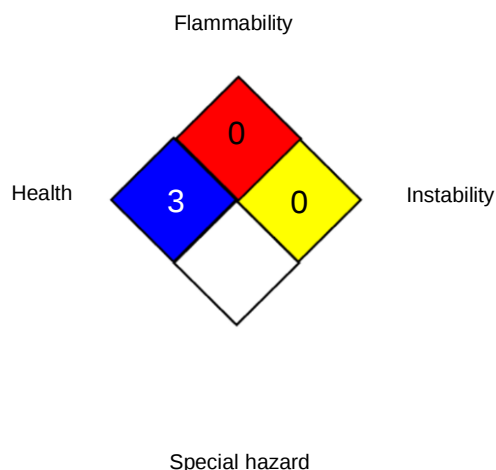
Version  
2.7

Revision Date:  
07/30/2026

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100000009662

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### NFPA 704:



### HMIS® IV:

|                 |   |   |
|-----------------|---|---|
| HEALTH          | / | 3 |
| FLAMMABILITY    |   | 0 |
| PHYSICAL HAZARD |   | 4 |

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "\*" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

### Full text of other abbreviations

|               |                                                                                    |
|---------------|------------------------------------------------------------------------------------|
| ACGIH         | : USA. ACGIH Threshold Limit Values (TLV)                                          |
| NIOSH REL     | : USA. NIOSH Recommended Exposure Limits                                           |
| OSHA P0       | : USA. Table Z-1-A Limits for Air Contaminants (1989 vacated values)               |
| OSHA Z-1      | : USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants |
| ACGIH / C     | : Ceiling limit                                                                    |
| NIOSH REL / C | : Ceiling value not be exceeded at any time.                                       |
| OSHA P0 / C   | : Ceiling limit                                                                    |
| OSHA Z-1 / C  | : Ceiling                                                                          |

AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardization; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organization for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level;

# SAFETY DATA SHEET

according to the OSHA Hazard Communication Standard



## HYDROCHLORIC ACID 35% 22Be°

|         |                |              |                                 |
|---------|----------------|--------------|---------------------------------|
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NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TECL - Thailand Existing Chemicals Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG - United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

Revision Date : 07/30/2026

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