

Safety Data Sheet (SDS)

Product: Hydrochloric Acid 37%

CAS Number	7647-01-0
Formula	HCl
UN Number	UN1789
ADR Class	8
Packing Group	II
Signal Word	Danger
Issued	2026-05-25
Document Version	1.0
Producer	Industrial Chemicals Ltd.

Appearance: Clear yellowish liquid, pungent

1. Identification

This section describes 1. identification information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

2. Hazards

This section describes 2. hazards information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

3. Composition

This section describes 3. composition information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

4. First-aid

This section describes 4. first-aid information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

5. Fire-fighting

This section describes 5. fire-fighting information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

6. Accidental release

This section describes 6. accidental release information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

7. Handling & storage

This section describes 7. handling & storage information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves,

goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

8. Exposure controls

This section describes 8. exposure controls information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

9. Physical properties

This section describes 9. physical properties information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

10. Stability

This section describes 10. stability information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

11. Toxicology

This section describes 11. toxicology information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

12. Ecology

This section describes 12. ecology information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

13. Disposal

This section describes 13. disposal information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

14. Transport

This section describes 14. transport information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

15. Regulatory

This section describes 15. regulatory information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.

16. Other

This section describes 16. other information for Hydrochloric Acid 37%. Refer to local regulations (REACH, CLP, GHS) for full compliance. Always wear appropriate PPE: gloves, goggles, lab coat. Store in a cool, dry, well-ventilated area away from incompatible materials.