56, Emmaline Crescent
Scarborough, Ontario, M1S 1L2
info@purityfine.com

SAFETY DATA SHEET (SDS / MSDS)

Hydrofluoric acid Ultrapure for UltraTrace Analysis, 47-51% (below 10 ppt)

CAS 7664-39-3

INCOMPLETE DOCUMENT. Sections without data below have not been authored yet and this sheet must not be relied on for handling, transport or emergency response. Request the current signed safety data sheet from info@purityfine.com before working with this product.

1. Identification

Product name	Hydrofluoric acid Ultrapure for UltraTrace Analysis, 47-51% (below 10 ppt)
Synonym	Hydrofluoric acid-49%, below 10 ppt impurities
CAS number	7664-39-3
Product code	880
Grade	Ultrapure
Brand	Purityfine
Category	Ultrapure & Trace-Analysis Acids
Supplier	Purity Fine Chem
Address	56, Emmaline Crescent, Scarborough, Ontario, M1S 1L2
Email	info@purityfine.com
Hours	Mon - Fri: Open · Sat - Sun: Closed

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2. Hazard identification

highly corrosive, toxic

3. Composition / information on ingredients

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

4. First-aid measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

5. Fire-fighting measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

6. Accidental release measures

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

7. Handling and storage

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

8. Exposure controls / personal protection

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

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9. Physical and chemical properties

Appearance	Clear colorless fuming liquid
Molecular weight	20.01
Density	1.16 g/mL (49% aq.)
Boiling point	108 °C (azeotrope)
Melting point	Not established - request from Purity Fine
Solubility	Not established - request from Purity Fine
Assay	47-51%

10. Stability and reactivity

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

11. Toxicological information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

12. Ecological information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

13. Disposal considerations

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

14. Transport information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

15. Regulatory information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

16. Other information

Not yet supplied. Request the current safety data sheet from info@purityfine.com before handling.

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