Safety Data Sheet (SDS)

Hydrofluoric Acid (HF)

Section 1: Identification

Chemical Name: Hydrofluoric Acid

CAS Number: 7664-39-3

Recommended Use: Laboratory reagent

Section 2: Hazards Identification

Danger: Causes severe skin burns and eye damage. Toxic if inhaled.

Section 3: Composition

Hydrofluoric Acid (HF): 48%

Water: 52%

Section 4: First Aid Measures

Inhalation: Move to fresh air immediately.

Skin contact: Rinse with plenty of water and seek medical help.

Section 5: Fire Fighting Measures

Non-flammable. Use standard extinguishing media.

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