

Mirabilite - $\text{Na}_2\text{SO}_4 \cdot 10\text{H}_2\text{O}$

Hardness: 1.5 - 2.5. Cleavage: Perfect. Excellent water solubility. Insoluble in ethanol. Rapidly dehydrates when removed from liquor of formation. Preservation requires immediate transfer to, and storage in, closed container at or below zero degrees (temperature scale not specified but assumed to be 0°C).

References

Mindat: <https://www.mindat.org/min-2725.html>

Handbook of Mineralogy: <https://www.handbookofmineralogy.org/pdfs/mirabilite.pdf>

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Sinkankas, J. (1972) Gemstone & Mineral Data Book, 346 p. Winchester Press, New York.

Weast, R., Ed. (1982) CRC Handbook of Chemistry and Physics, 2380 p., CRC Press, Inc.,
Cleveland.

Wight, Q. (1993) The Complete Book of Micromounting, 281 p. Mineralogical Record, Tucson,
Arizona.