

# NON-HAZARDOUS WASTE SOLUBILITY

	Acid	Aluminum	Ammonium	Calcium	Ferric	Ferrous	Lithium	Magnesium	Manganous	Potassium	Sodium
Acetate	HEAT/VIOLENT	SLIGHTLY S	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	VERY S	VERY S	VERY S	SOLUBLE (S)	VERY S	VERY S
Benzoate	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	SOLUBLE (S)	INSOLUBLE; TRASH	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	VERY S
Borate	SOLUBLE (S)	INSOLUBLE; TRASH	SOLUBLE (S)	SLIGHTLY S	VERY S	VERY S	SOLUBLE (S)	SLIGHTLY S	INSOLUBLE; TRASH	SOLUBLE (S)	SOLUBLE (S)
Bromide	HEAT/VIOLENT	NO H2O	VERY S	VERY S	SOLUBLE (S)	VERY S	VERY S	VERY S	VERY S	VERY S	VERY S
Carbonate	SOLUBLE (S)	INSOLUBLE; TRASH	VERY S	INSOLUBLE; TRASH	INSOLUBLE; TRASH	SLIGHTLY S	SOLUBLE (S)	INSOLUBLE; TRASH	INSOLUBLE; TRASH	VERY S	SOLUBLE (S)
Chloride	HEAT/VIOLENT	NO H2O	SOLUBLE (S)	VERY S	VERY S	VERY S	VERY S	SOLUBLE (S)	VERY S	SOLUBLE (S)	SOLUBLE (S)
Citrate	SOLUBLE (S)	SOLUBLE (S)	VERY S	SOLUBLE (S)	SOLUBLE (S)	SLIGHTLY S	VERY S	SLIGHTLY S	SLIGHTLY S	VERY S	VERY S
Formate	HEAT/VIOLENT	SOLUBLE (S)	VERY S	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	VERY S	VERY S
Gluconate	VERY S	VERY S	SOLUBLE (S)	SLIGHTLY S	VERY S	SOLUBLE (S)	VERY S	SOLUBLE (S)	VERY S	VERY S	SOLUBLE (S)
Hydroxide	VERY S	INSOLUBLE; TRASH	HEAT/VIOLENT	SLIGHTLY S	INSOLUBLE; TRASH	INSOLUBLE; TRASH	HEAT/VIOLENT	INSOLUBLE; TRASH	INSOLUBLE; TRASH	HEAT/VIOLENT	HEAT/VIOLENT
Iodide	HEAT/VIOLENT	NO H2O	VERY S	VERY S	SOLUBLE (S)	SOLUBLE (S)	VERY S	VERY S	VERY S	VERY S	VERY S
Lactate	SOLUBLE (S)	SOLUBLE (S)	VERY S	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	VERY S
Phosphate	HEAT/VIOLENT	INSOLUBLE; TRASH	SOLUBLE (S)	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	SLIGHTLY S	VERY S	VERY S
Salicylate	SOLUBLE (S)	INSOLUBLE; TRASH	VERY S	SOLUBLE (S)	VERY S	VERY S	VERY S	SOLUBLE (S)	VERY S	VERY S	VERY S
Silicate	INSOLUBLE; TRASH	INSOLUBLE; TRASH	SOLUBLE (S)	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	INSOLUBLE; TRASH	SOLUBLE (S)	SOLUBLE (S)
Sulfate	HEAT/VIOLENT	SOLUBLE (S)	VERY S	INSOLUBLE; TRASH	SOLUBLE (S)	SOLUBLE (S)	SOLUBLE (S)	VERY S	VERY S	SOLUBLE (S)	SOLUBLE (S)
Sulfite	HEAT/VIOLENT	VERY S	SOLUBLE (S)	INSOLUBLE; TRASH	VERY S	SLIGHTLY S	SOLUBLE (S)	SLIGHTLY S	VERY S	VERY S	SOLUBLE (S)
Tartrate	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	SLIGHTLY S	SOLUBLE (S)	SLIGHTLY S	SLIGHTLY S	VERY S	SOLUBLE (S)

Acids and bases must be neutralized before desposing in sink.

HEAT/VIOLENT can be neutralized or diluted with caution.

INSOLUBLE can be discarded in the trash.

NO H2O react violently with water. NEVER IN TRASH.

SOLUBLE can be miscible for other liquids in addition to water.

SLIGHTLY S have an approximate solubility >0.01 to 1.0 g per 100 g H2O.

VERY S have an approximate solubility >60 g per 100 g H2O.



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