

## FASCAT2001 Stannous oxalate CAS 814-94-8

### Overview:

Chinese name: FASCAT2001 catalyst, stannous oxalate, tin oxalate

English name: 2001, Stannous oxalate, Ethanedioicacid, tin(2+)salt(1:1), ethanedioicacid, tin(2++)salt(1:1), oxalicacid, tin(2+)salt(1:1) , stavelancinat  
Chemicalbooky, 2001; OxalicAcidTin(2+)Salt, TinOxalate(SnC2O4), Ethanedioicacid, tinsalttoxicacid, tinsaltstavelancinat

### Physical and chemical properties:

CAS Number: 814-94-8

Molecular formula: C2O4Sn

Molecular weight: 206.73

EINECS Number: 212-414-0

Related categories:Organic metal;Organic tin;Pharmaceutical raw materials;Organic chemical raw materials;Catalysis and inorganicization body

Soluble in dilute hydrochloric acid, insoluble in water. Low toxicity, median lethal dose (rat, oral) 3620mg/kg.

Melting point 280° C(dec.)

Density 3,56g/cm3

Storage conditions Storebelow+30° C.

Solubility 0.5g/l

Morphology Powder

Specific gravity 3.56

colorwhite

Water-soluble

SolubleindiluteHCl.Insolubleinwater.Solubleinacids.InsolubleinwateraChemicalbookndacetone.

Hydrolysis sensitivity 3: reactswithaqueousbaseMerck14,8786BRN3708588

CAS database 814-94-8 (CASDataBaseReference)

EPA Chemical Substance Information Ethanedioicacid, tin(2+)salt(1:1) (814-94-8)

White to off-white solid powder

Production of monomeric and polymeric plasticizers, fatty acid esters, and synthetic lubricants

Removable from final ester by filtration

use:

Esterification catalyst. Hydrogenation catalyst for coal. Printing of blueprint paper. Used as a gasification catalyst for fabric printing and dyeing and coal

### Storage and transportation:

It should be sealed and stored in a dry, cool and ventilated warehouse.

Package:

Packing: 25Kg cardboard drum.

## Contact Us

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