

# addiBatt™

## Battery Additive Product Bulletin

**Trade Name** 

addiBatt™-tetra L2

**Chemical Name** 

Tetrabasic Lead Sulfate

CAS Registry No.

52732-72-6

**Description** 

Off white - light tan powder.

Use

Lead-acid battery
Battery paste "seed" additive
Promotes a high tetrabasic conversion

**General Recommendation** 

1 to 2 percent by weight

**Benefits** 

Decrease curing times dramatically Improve battery plate uniformity Extend battery cycle life Reduce battery manufacturing costs

**Typical Properties** 

Sulfate phase, % tetrabasic >98.0
Sulfate phase, % tribasic < 2.0
% Moisture 0.5 Max.
Median Particle Size, µ D50 1 to 2

We specialize in additive value!

This information is believed to be an accurate and reliable representation of the products average properties and it is offered in good faith but without guarantee and may be modified by later findings. The manufacturer makes no warranties, express or implied, regarding the accuracy, completeness, or adequacy of the information contained herein. Any recommendations or suggestions are also made without warranty or guarantee, since the conditions of use are beyond our control. It is the obligation of the customer/user to make its own assessment to determine suitability of use for any purpose, including, the appropriate health, safety, disposal, and environmental precautions necessary in each products intended use(s).

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Why use tetrabasic lead sulfate "seeds	Why	use tetral	basic lead	sulfate	"seeds"	,
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Benefits include:

Decrease curing times from days to hours

More uniform crystal structure in plates

More consistency from batch to batch

Initiate tetrabasic structure in paste mix

Improve battery performance

Improve formation

Reduce active material cost

Reduce energy costs

Reduce capital costs

Reduce rejects through improved uniformity

#### Why addiBatt<sup>TM</sup> - Tetra?

ISO certified production facility
All production including packaging is in our facility
Many packaging choices
Highest tetrabasic purity available
Low cost producer

TBL ...... save money and improve performance ...... TBL

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Our "seeding" goal is this:

A fully cured positive plate with a uniform crystal structure and a high conversion to tetrabasic lead sulfate.

