

# CALSAFE®

LIQUID PERFORMANCE. SOLID RESULTS.®



## PRODUCT INFORMATION

Typical Ranges

### Chemistry

88-93%  $\text{Ca}(\text{OH})_2$

### Solids Range

25-40%

Product specifications vary by location. For the product typicals for a specific location, please contact us at: [salesinquiries@carmeuse.com](mailto:salesinquiries@carmeuse.com)

*CALSAFE*® is a ready-to-use liquid lime formulated to adjust pH levels, or add needed alkalinity to industrial effluent, sludge and wastewater systems. Due to it being a consistent and uniform liquid, *CALSAFE* is easy to feed, monitor, and control minimizing the amount of time and labor required to run your operation.

## ENVIRONMENTAL AND SAFETY BENEFITS

*CALSAFE* alleviates problems typically associated with dry-feed systems:

- Need for blending
- Bridged silos
- Plugged feeds
- Slaker repairs and maintenance
- Dust concerns

Additionally, the non-hazardous nature of *CALSAFE*, when compared to caustic soda, simplifies shipping, storage and handling. Eliminating these pain points helps you further reduce the potential for injuries making your overall operation a safer place to work.

## COST-EFFECTIVE SOLUTION

The use of *CALSAFE* eliminates the need for costly and complex dry-chemical storage and high-maintenance feed systems – an agitated slurry tank is all that is required. *CALSAFE* is simply delivered to your site in a tank truck and can be pumped and dosed easily. In addition, with the stable pricing of *CALSAFE* as compared to the high cost and volatility of caustic soda, you can manage operating budgets – both short and long-term.

## EQUIPMENT THAT DELIVERS MAXIMUM PERFORMANCE

You can also rely on us for your storage and handling equipment needs of CALSAFE through our subsidiary Storage and Transfer Technologies (STT). Based on your safety requirements, site specifications, storage volume, consumption rate, and more, STT will help you determine how best to design a system that meets your operation's specific needs.

## THE CALSAFE ADVANTAGE

- Highly effective by neutralizing acid waste streams and removing metals
- Saves you time and money by minimizing manpower due to its ease of use
- No dry storage or materials blending required since it is a ready-to-use liquid
- Safe and easy to handle because it is free-flowing
- Eliminate the need for air permits since there is no dusting
- Simplify shipping, storage, and handling due it being non-hazardous
- Reduce potential for injuries by eliminating maintenance typical of feed systems
- Economically beneficial through stable pricing

Carmeuse is your trusted partner from source to solution with our End-2-End Services offering providing raw materials, freight & logistics support, and lime handling systems. Every step of the way, we go above and beyond to make things simple for our customers and we have the expertise to help in whatever you may need from choosing the correct raw material to maintaining your lime system.

PLEASE CONTACT US VIA EMAIL OR PHONE AND WE CAN RECOMMEND A PRODUCT TO BEST MEET YOUR NEEDS.

**salesinquiries@carmeuse.com**  
**1-866-780-0974**

### CARMEUSE

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## PRODUCT LOCATIONS

USA

EAST CHICAGO OPERATION  
East Chicago, Indiana

BALTIMORE OPERATION  
Baltimore, Maryland

BELLINGHAM OPERATION  
Bellingham, Massachusetts

CANADA

BLIND RIVER OPERATION  
Blind River, Ontario

For a full listing of products  
available at each location:

**VISIT OUR WEBSITE**

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