

# Sulfuric Acid Safety and Tech Seminar

The Westin Buckhead Atlanta  
3391 Peachtree Road, NE  
Atlanta , GA 30326  
October 23,2024



[www.sulfuricacid.com](http://www.sulfuricacid.com)

A GLENCORE Company



# NorFalco Sulfuric Acid Safety Seminars

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NorFalco is committed to "Delivering More than H<sub>2</sub>SO<sub>4</sub>" with superior product stewardship and complimentary value-added services.

Each year NorFalco hosts Sulfuric Acid Safety Seminars for our customers and distribution partners. These seminars are offered free of charge to our business partners and selected guests.

We encourage our terminals, carriers and customers to invite response agencies and members of their local community as well. This includes local fire departments, police, ambulance, LEPC members, government reps and others.

During the seminars, NorFalco will share information on sulfuric acid properties, safety, emergency response, container design, safe shipping, and handling, etc. This information compliments industry regulations and industry Health and Safety good practices.

Training certificates are issued at the end of the seminar.

Continental Breakfast, refreshments, snacks, and lunch are provided. Participants are asked to arrange their own transportation and accommodations as needed. Information on area lodging will be provided.



# Seminar Topics

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## Sulfuric Acid Processes, Chemical and Physical Properties:

A review of processes used to produce sulfuric acid, and acid's chemical and physical properties.

**Quality:** A review of product specifications and the relationship to common industry grades.

**Security:** A review of security issues/risk and available guidelines and resources.

## Personal Protective Equipment (PPE) and First Aid:

Recommended PPE for routine and non-routine jobs involving sulfuric acid, including a review of exposure first aid treatment.

**Incident Reporting and Emergency Response:** Sulfuric acid incidents review, emergency response considerations and incident reporting.

**Materials of Construction:** Various metals, non-metals, and their performance in sulfuric acid service. Temperature, concentration, and velocity limits will also be discussed.

**Storage tanks:** Cleaning, design, and inspection techniques for sulfuric acid storage tanks for optimal tank life.

**Hoses:** Recommended acid hoses, fittings, inspection, and testing regimes.

**Tank Truck Unloading:** Associated risks and procedures for unloading sulfuric acid tank trucks.

**Tank Car Unloading:** Associated risks and procedures for unloading acid tank cars as per industry good practice and regulations.



# Seminar Agenda

## The Westin Buckhead Atlanta- Buckhead Ballroom

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7:30	Registration & Breakfast *	11:30	Human Rights
8:30	Official Welcome	12:00	Lunch*
8:35	More Than H <sub>2</sub> SO <sub>4</sub>	1:00	Security Storage Tank Design, Cleaning & Inspection, Materials of Construction
8:45	Manufacturing	1:20	Materials of Construction
9:00	Logistics & Supply Chain	2:00	Incidents, Reporting & Emergency Response
9:15	Quality	2:30	Break*
9:30	Break *	3:00	Wrap-up & Door Prizes
10:00	Properties, Hazards, PPE & First Aid	3:30	Adjourn for the day
10:30	Rail Cars and Unloading		
11:00	Truck Load/Unload, Racks & Filters		

\* All Meals and Refreshments provided by NorFalco

NorFalco is hosting a Cocktail Reception the evening before the seminar in the Buckhead Ballroom

Date & Time: October 22nd - 5:00 to 7:00pm



# Registration

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Register online at: [www.norfalco.com](http://www.norfalco.com)

Feel free to forward the Seminar brochure to those in your organization that may be interested in participating. Space is limited, so sign up at your earliest opportunity.

1. Click on the [Sulfuric Acid Seminar](#) registration link found on the NorFalco home page

OR

2. Click on [News and Events](#) then [Training](#) and finally the [Register](#) button to sign up for this event.

If you have any issues or additional questions contact:

James Cooper

[James.cooper@glencore.ca](mailto:James.cooper@glencore.ca)

226-387-2828

Once your registration is confirmed, you will receive additional information, including room reservation details, directions etc. **Please do not book anything until you have received a confirmation of attendance.**

**Seminar Date:** October 23,2024

**Registration deadline:** October 13,2024

**Location:**

The Westin Buckhead Atlanta  
Buckhead Ballroom  
3391 Peachtree Road NE  
Atlanta, GA 30326

Self-parking at the hotel is \$25 on the day of the seminar. Valet parking is also available at a increased rate.



# NorFalco

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NorFalco is one of the largest merchant marketers of sulfuric acid in North America, selling and distributing about 2 million tons per year. NorFalco's extensive multi-modal distribution network, supplied by the modern metallurgical facilities of parent company Glencore, service customers from a wide variety of industries.

Please visit us at [www.norfalco.com](http://www.norfalco.com).

