

OUTSIDE CONTRACTOR SAFETY INFORMATION

Safety is one of our core values at Zaclon LLC. Safety is more than just policies and procedures; it is an ongoing conscious effort by all of us to use and promote safe work practices in our facilities. Simply put, safety is an integral part of our business. To that end, Zaclon has established a visitor safety orientation to ensure the safety and health of anyone entering our manufacturing facilities. The purpose of this orientation is to give you some basic information you need as you tour our plant. Outside contractors are workers that are allowed on the Zaclon Plant to do work or have a meaning purpose for being on the plant and do not need to be escorted by a Zaclon employee.

Hazardous Communication:

All SDS's are available upon request.

Zaclon is an active chemical production plant. Plant visitors may not handle, produce, or put themselves in a situation where they may be exposed to any chemical on the plant. The hazardous chemicals on the plant are stored in different areas of the plant. The plant contains hazardous chemicals that may cause harm with exposure. Zaclon has active rail lines on the plant. Zaclon is serviced by outside rail services on selected days. Zaclon Operators also the ability to use a rail mover to move cars around the plant as needed. The railcars contain chemicals. The plant uses these chemicals for a variety of operations. The hazardous chemicals on the plant are stored in different areas of the plant. The flammable chemicals are stored and shipped in Building 119. The rest of the plant contains corrosive and non-hazardous chemicals. Zaclon's chemical production and shipping occurs in Building 25 including a reactor on the eastside of Building 25.

- Production – Zaclon produces a variety of different products for many industries. During the production of these products there may be times when a permitted exhaust may occur.
 - If an exposure occurs remove the exposed person to fresh air immediately. If not breathing, give artificial respiration, preferably mouth to mouth. If breathing is difficult, give oxygen. Call a physician. In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash contaminated clothing before reuse and discard shoes. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If swallowed, do not induce vomiting. Give large quantities of water. Never give anything by mouth to an unconscious person.
 - Human health effects of overexposure may initially include eye irritation with discomfort, tearing, or blurring of vision; skin irritation with discomfort or rash; or irritation of the upper respiratory passages. Higher exposures may lead to these effects: skin burns or ulceration; eye irritation with discomfort, tearing, or blurring of vision; temporary lung irritation effects with cough, discomfort, difficulty breathing, or shortness of breath; possibly modest initial symptoms, followed in hours by severe shortness of breath, requiring prompt medical attention; or fatality from gross overexposure by fume inhalation or by significant ingestion. There are inconclusive or unverified reports of human sensitization. Individuals with preexisting diseases of the lungs may have increased susceptibility to the toxicity of excessive exposures.
- Transloading Terminals – Zaclon has transloading terminals on the plant. The transfer of chemicals occurs in different locations of the plant.
 - Hydrochloric Acid – Zaclon Operators load Hydrochloric Acid from railcars into 3 x 45,000-gallon horizontal lined tanks. The railcars are staged over track pans during the unloading process. The tanks are surrounded by a containment area. Operators load the product in tankers on a loading pad with containment. If an exposure occurs or is suspected, immediately initiate the recommended procedures - Simultaneously contact a physician, or the nearest Poison Control Center. Inform the person contacted of the type and extent of exposure, describe the victim's symptoms, and follow the advice given. Remove from contaminated atmosphere. If breathing has ceased, clear the victim's airway, and start mouth-to-mouth artificial respiration, which may be supplemented using a bag-mask respirator, or a manually triggered, oxygen supply capable of delivering 1 liter/second or more. If the victim is breathing, oxygen may be administered from a demand-type or continuous-flow inhalator, preferably with a physician's advice. Contact a physician immediately. For eye contact immediately flush the eyes with large quantities of running water for 15 minutes. Hold the eyelids apart during the flushing to ensure rinsing of the entire surface of the eyes and lids with water. DO NOT attempt to neutralize with chemical agents. Obtain medical attention as soon as possible. Oils or ointments should not be used. Continue the flushing for an additional 15 minutes if the physician is not available. If skin contact occurs immediately remove contaminated clothing under a safety shower. Flush all affected areas with large amounts of water for 15 minutes. DO NOT attempt to neutralize with chemical agents. Obtain medical advice. DO NOT induce vomiting. Immediately give large quantities of water or milk, if available. If vomiting does occur, give fluids again. Never give anything by mouth to an unconscious person. Call a physician or the nearest Poison Control Center.
 - Spent pickle liquor (Ferrous Chloride) – Chemical drivers offload the spent steel pickle liquor acid from steel mills. The drivers off-load the spent acid using their tanker pumps directly into railcars on the Barn Track located next to the Zaclon World Headquarters Building. The area uses curbed containment to prevent large spills from leaving the area. A person showing signs of exposure should rinse mouth and nose with water. Move to fresh air. Call a

physician if symptoms occur. Take off contaminated clothing and shoes immediately. Rinse with plenty of water. Obtain medical attention. For eye exposure rinse eyes immediately with plenty of water, also under the eyelids, for at least 15 minutes. If possible, use lukewarm water. Consult a physician. For ingestion Do NOT induce vomiting. Rinse mouth with water. Drink 1 or 2 glasses of water or milk. Never give anything by mouth to an unconscious person. Consult a physician

- Calcium Chloride – Calcium Chloride is stored in railcars on the eastside and in large tanks on the westside of the plant. The calcium chloride is used to enhance road salt. Signs of exposure to solutions or solids may be visible on the skin or eyes. Localized redness, warmth, and irritation consistent with abrasions and burns. Inhaling mist, spray, or vapors may cause irritation to the upper respiratory track. Direct contact with abraded skin may cause erythema and burns. Prolonged contact and occlusion may cause more severe symptoms. Damage is localized to contact areas. Eye swelling and cornea opacification may occur in the eyes. Consumption of the aqueous solutions and solids may cause nausea, vomiting and increased thirst.

Parking:

All visitors should park their vehicles in the designated visitor parking area in front of the Zaclon World Headquarters Building or as directed by a Zaclon employee. Vehicles should never be parked on any rail line.

Smoking:

According to Ohio's Smoke Free Workplace Act of 2006, Smoking is prohibited in all buildings and where smoke will enter the building through a window, door or vent and proximity to all chemicals.

General Attire:

Due to our manufacturing environment and the type of product we manufacture, Zaclon LLC has established some specific guidelines regarding attire for any person entering our facilities. These guidelines are in place to eliminate or reduce potential for injury.

- Shoes must enclose the toe and heel.
- Sleeveless shirts/tops are prohibited.
- Pants/slacks are preferred. Dresses/skirts may be worn but will be limited to the Zaclon World Headquarters Building areas of the plant.

Personal Protective Equipment (PPE):

Depending on the area you will be visiting, specific safety equipment may be required. All areas within production and shipping require a minimum of **safety glasses** with protective side shields. Corrective lenses may be worn as long as the visitor is a safe distance away from the production and manufacturing area. Zaclon provides safety glass protection to all visitors at the time they enter the facility. The glasses are in the front office.

Machine & Equipment Safety:

Because of the nature of our business and the products we produce, machine and equipment safety are a critical component. We have made concerted efforts to ensure our machines and equipment are properly guarded so that employees and visitors are not exposed to any operations that may cause injury. As you tour our facilities, please maintain a safe distance around the machines/equipment and respect all guarding that has been provided.

Emergency Evacuation:

Zaclon requires all visitors to be signed in at the time they enter the facility. This sign-in log is utilized to account for any visitors in the event of an emergency at the facility.

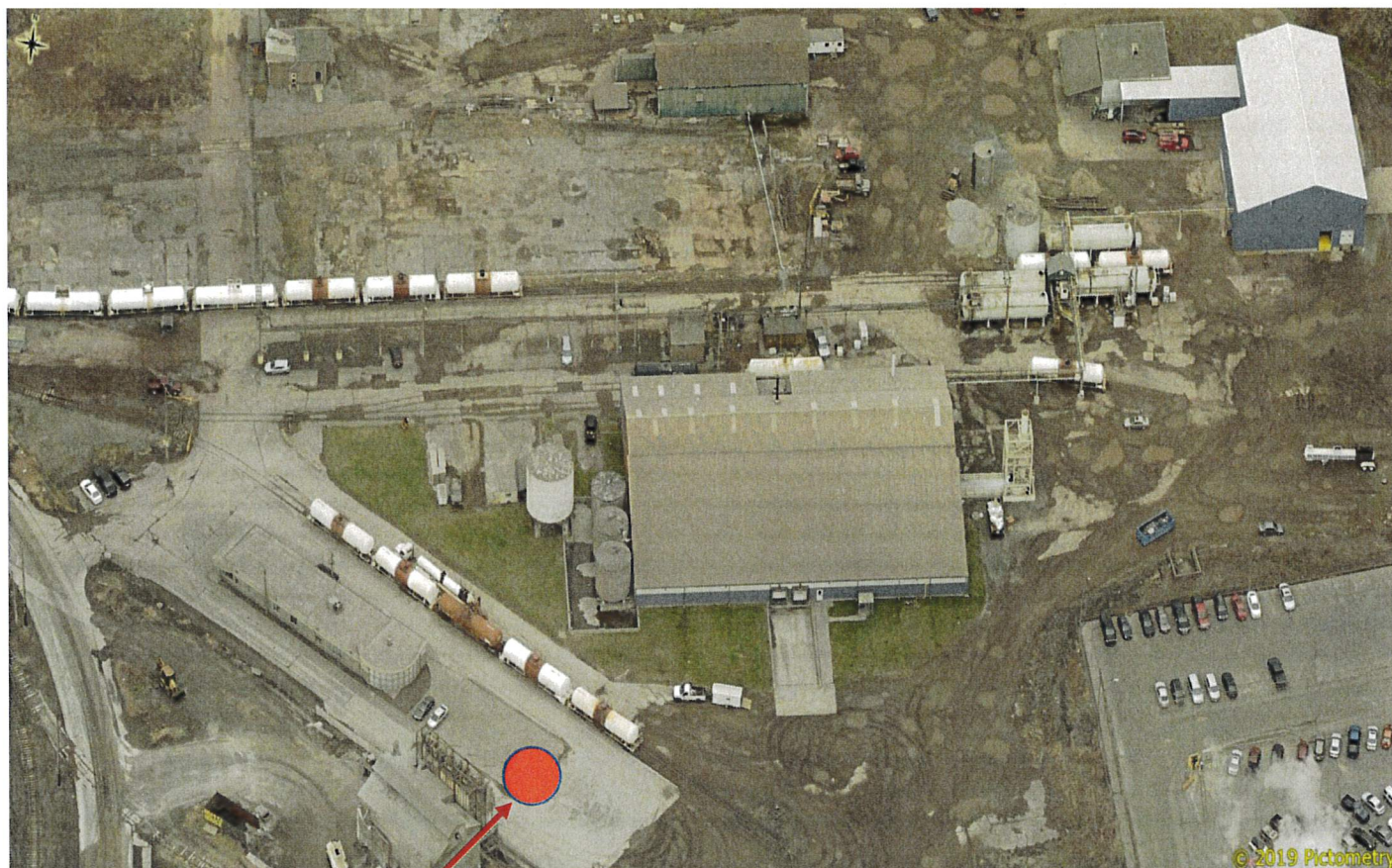
In the event of an emergency, you will utilize an outside or an inside evacuation process, dependent on the type of emergency. Your guide will know the safest and closest exit. Once you are outside, you will stay with your guide to ensure you have been accounted for. If for some reason you lose your guide, exit the nearest door, and join the employee group at the **Emergency Evacuation Area located in the parking lot behind the Zaclon World Headquarters Building**. Notify them who you are and the company you work for. This will help ensure that we have accounted for all personnel in the building at the time of the evacuation.

Powered Industrial Equipment:

All Zaclon manufacturing buildings utilize powered industrial equipment (forklifts) for material handling purposes. This equipment utilizes the same aisles and walkways as pedestrians. As you tour the facility, it's important to be aware of this traffic and some of the important considerations:

- Powered industrial equipment operators are required to stop at all intersections, cross aisles, and other areas where visibility may be limited.
- Powered industrial equipment operators at Zaclon operate their equipment in a very professional manner. Operators are required to communicate with pedestrians, either verbally or with hand signals. The operators will yield as the pedestrian passes by them. It is important for pedestrians to acknowledge this communication to ensure both parties are aware of each other.

EMERGENCY EVACUATION AREA



IN THE EVENT OF AN EMERGENCY ALL PERSONNEL SHALL ASSEMBLE IN
THE BACK-PARKING LOT OF THE ZACLON WORLD HEADQUARTERS
BUILDING AND CHECK IN THE HEADCOUNT CAPTAIN.



VISITOR SAFETY INFORMATION RECEIPT AND ACKNOWLEDGEMENT

By signing this statement, I acknowledge that I have received a copy of the Visitor Safety Information document issued by Zaclon LLC. I acknowledge that it is my responsibility to read and comprehend the information contained in this document. Any information that I do not understand I have the right to ask for clarification and ask any questions concerned in the content of the document.

Sign and return to the Inbound Coordinator for records maintenance.

I understand and agree:

1. that this document is intended as a general guide to the Hazards that I may encounter while I am on the Zaclon Plant. This document is intended to be a general guide and is not complete list of all hazards within the Zaclon Plant.
2. that Zaclon LLC may modify any or all of policies and procedures in the Plant General Safety Manual, in whole or in part, at any time, with or without prior notice; and
3. that in the event Zaclon LLC modifies any of the policies and procedures contained in this manual, the changes will become effective immediately upon issuance of the new policy or procedure by Zaclon LLC.
4. I understand that as a visitor of Zaclon LLC I am required to review and follow the policies and procedures set forth in this document and I agree to do so. This document is not intended to create any sort of contract between Zaclon LLC and myself.

Name (Printed)

Date

Signature

Company