

Chemical Handling:

Important Safety Rules

1. Never assume a chemical is "safe." Handle all chemicals with care, using proper safety equipment.
2. ALWAYS handle chemicals while wearing safety glasses, chemically resistant gloves, and a smock or apron.
3. In any situation where there is a potential for a chemical to splash, wear a face shield.
4. Any spill should be cleaned up immediately. Remember, a chemical spill may react negatively with the floor or table-top, or with another spill. If unsure on the correct method to clean up the spill, consult your supervisor before proceeding.
5. Of the four basic categories of material used, acid, base, oxidizer, and flammable, no material from one category should be mixed with one from another unless specifically instructed to do so.
6. NO chemical is safe to pour down the drain.
7. Never mix chemicals unless you have been specifically instructed to do so.
8. Report all injuries and incidents to your supervisor immediately.
9. Material Safety Data Sheets for all materials in the facility are posted. Each employee should read them and ask any questions they may have.
10. All the SDS sheets, which detail chemical handling, safety and potential hazards are posted here on the employee portal on the Anodizing Industries web site. All employees should periodically review these sheets. You may use company work time for your review.
11. Never ingest any material used in production. Observe good, hygienic practice, always wash thoroughly before eating or leaving the facility. Good hygienic practice includes not eating or drinking any food or drink in production areas where hazardous materials are in use.
12. Make note of the location of safety showers and eye washes. Be prepared to use them.