The NFPA 704 Diamond provides a system for identifying specific hazards of a material and the severity of the hazard that would occur during an emergency response. The system addresses the health, flammability, instability, and special hazards presented from short-term, acute exposures that could occur as a result of a fire, spill, or similar emergency.

1. Access the NFPA diamond section for your door sign, refer to OES fact sheet: SciShield Door Signs.

2. In the “704 Diamond” section for your door sign edits, click “View NFPA Report.”

3. Based on your chemical inventory, SciShield will generate a report displaying numbers for each NFPA category. Choose the highest number available for each category.
   - If a category is not listed, the associated number will be 0 on the 704 diamond.

4. If other hazards (e.g. W, OX, SA, etc.) are listed, select the one that has the highest total amount (lbs.) to list on the 704 diamond.

5. If no other hazards are listed, choose “select” on the drop-down menu.

6. Once you have filled out your door sign and selected all that applies to your space, click “submit” on the bottom left of the page.

7. You will be directed to an updated page that shows an overview of the information you added to your door sign. From here you may make more changes to your digital/physical door sign or print a copy.