



Manufacturing Safety Solutions

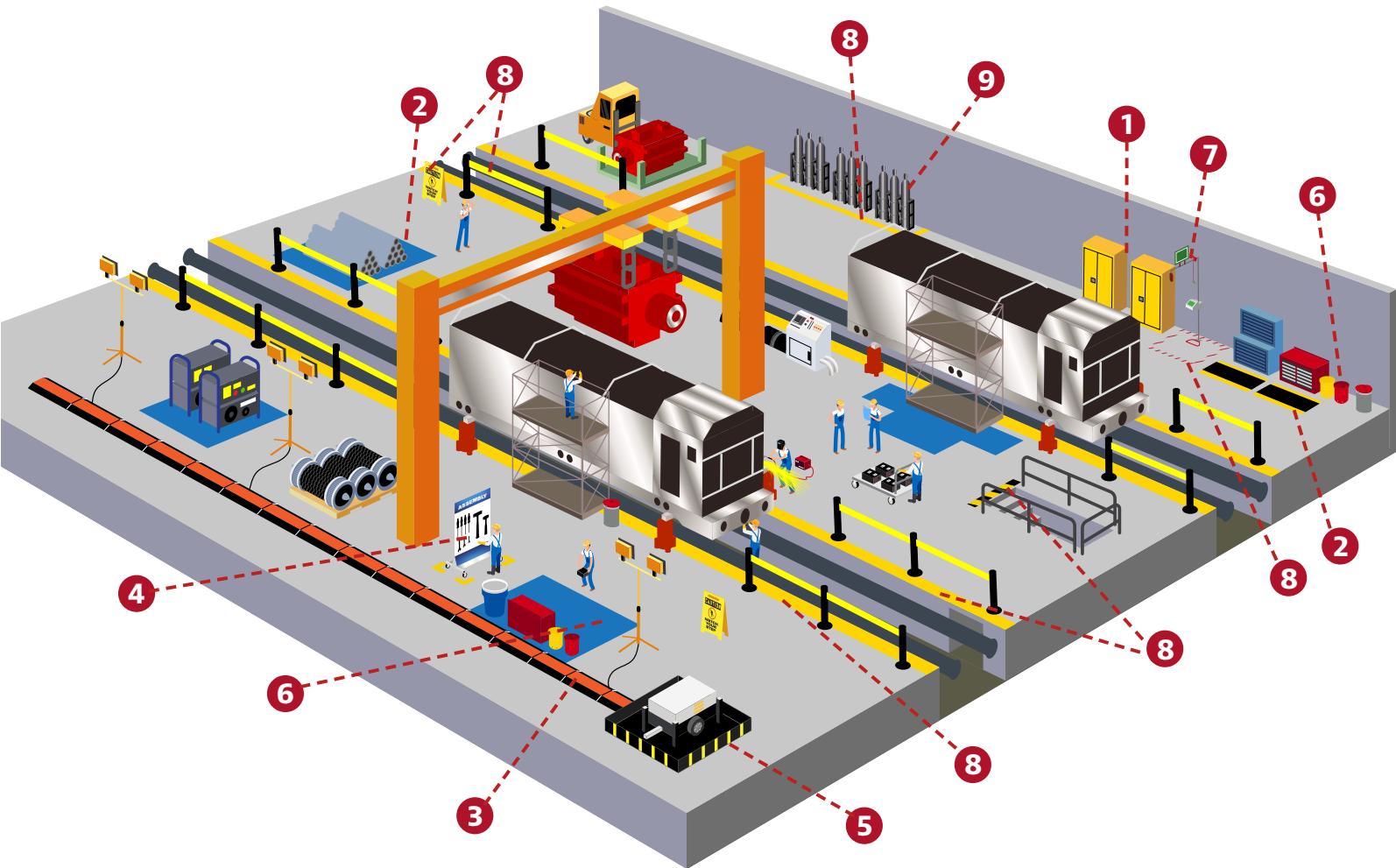
Identifying risk. Prioritizing action.
Supporting safer facilities.

Solutions informed by real manufacturing facility observations.



Manufacturing Safety Map

Creating a safe manufacturing environment is key to protecting workers, staying productive, and meeting compliance. This visual guide helps you spot gaps and apply effective solutions—from the production floor to the loading dock.



- 1 Safety Cabinet**
Securely stores flammable or hazardous materials, preventing accidents.
- 2 Floor Matting**
Improves traction, reduces fatigue, and prevents slips and falls.
- 3 Cable Protectors**
Cable protectors prevent trips, protect cables, and ensure a safe manufacturing area.
- 4 Shadow Board**
Shadow boards support 5S by organizing tools, eliminating clutter, and improving efficiency.
- 5 Secondary Spill Containment**
Secondary spill containment prevents hazardous spills, protects workers, and ensures environmental safety.
- 6 Oily Waste Cans & Drum Lids**
Safely contains and disposes of flammable rags and materials.
- 7 Emergency Shower & Eye Wash**
Emergency showers and eye washes provide immediate decontamination to protect workers from chemical exposure.
- 8 Floor Marking**
Floor markings highlight hazardous areas, mark emergency exits, and define pedestrian walkways, reducing the risk of accidents and injuries.
- 9 Gas Cylinder Storage & Handling**
Organizes gas cylinders, ensures safety, and prevents leaks.

Why Manufacturing Teams Choose Justrite Safety Group

One Partner. Every Hazard.

Manufacturing facilities face many safety and compliance exposures across every area of the facility. Managing those risks through multiple vendors makes consistency harder to maintain. Justrite Safety Group is your complete safety partner across the entire facility.

- 150,000+ safety solutions
- 20+ product categories
- 11 leading safety brands

Our products are built for real-world manufacturing conditions and aligned with compliance standards like OSHA, NFPA, ANSI, and EPA.

Areas We Support

- | | | |
|--------------------|-----------------------|---------------------|
| ✓ Fuel Storage | ✓ Production Floor | ✓ Staging Area |
| ✓ Loading Dock | ✓ Quality Control Lab | ✓ Vehicle Wash Area |
| ✓ Maintenance Shop | ✓ Research Lab | ✓ Warehouse |
| ✓ Office/Admin | ✓ Security | ✓ Waste Disposal |

How We Define Risk

-  **Critical** – Immediate safety, environmental, or regulatory exposure
-  **Important** – Elevated likelihood of incidents or compliance findings
-  **Best Practice** – Preventive controls supporting daily safety and culture

What We Commonly See in Manufacturing Facilities

Area and Phase			
All Areas	1	3	0
Fuel Storage	0	1	2
Loading Dock	0	5	1
Maintenance Shop	1	4	0
Office/Admin	1	0	1
Production Floor	1	1	5
Quality Control Lab	0	2	0
Research Lab	0	0	2
Security	0	0	1
Staging Area	2	0	1
Vehicle Wash Area	1	0	1
Warehouse	2	3	0
Waste Disposal	0	1	1

Observation frequency and severity vary by site conditions.

The Cost of Non-Compliance in Manufacturing Facilities.

Across manufacturing facilities, missed hazards create more than risk.

They create cost.

Non-compliance can result in:

- OSHA citations, fines, and corrective actions
- Production shutdowns and unplanned downtime
- Equipment damage
- Injury claims, workers' compensation, and lost labor hours
- Increased insurance premiums
- Reputational damage with customers, regulators, and employees

What We Commonly See Within Manufacturing Facilities

■ All Areas

Observation

Worn out or curling mats creating trips
Slow response to workplace injuries
Uncontrolled visitor traffic in hazardous areas
Faded safety signs

Risk Level

Product Reference

Best Practice	Replacement Mat	☐
Important	First Aid Signage	☐
Important	Visitor Warning, Restricted Access Sign	☐
Important	Weather-Resistant Safety Sign	☐

■ Fuel Storage

Observation

Inadequate secondary containment for oil/fuel
Static discharge during refueling
External leaks from damaged oil drums

Risk Level

Product Reference

Critical	Spill Containment Tray	☐
Critical	Type II Safety Can	☐
Important	Oil Drip Pan, Leak Diverter	☐

■ Loading Dock

Observation

Risk of vehicle collisions with personnel
Trip hazard from cables and hoses
Poor visibility for moving vehicles
Falls from uneven dock elevation
Slips due to oil or wet surfaces
Forklift impact with structures

Risk Level

Product Reference

Critical	Bollard Post	☐
Important	Cable Protector	☐
Important	Directional Arrow Sign, Traffic Delineator	☐
Important	Dockplate, Ramp	☐
Important	Non-Slip Mat	☐
Important	Wall/Corner Guard	☐

■ Maintenance Shop

Observation

Hand tool control errors
Drum rollover or drop hazard
Electrical arcing during battery work
Unlabeled hazardous chemicals
Slips near cleaning/maintenance areas

Risk Level

Product Reference

Best Practice	Tool Shadow Board	☐
Important	Drum Handling Cart	☐
Important	Electrical Safety Mat	☐
Important	Hazardous Waste Label, GHS Label	☐
Important	Oil-Absorbent Mat	☐

■ Office/Admin

Observation

Slip/fall near entry during inclement weather
Blocked or unlit exit routes

Risk Level

Product Reference

Best Practice	Entrance Mat	☐
Critical	Exit Sign, Floor Marking	☐

■ Production Floor

Observation

Standing fatigue and injury
Accidental chemical splash injury
Drum tip-over and leak
Fire risk from open chemical containers
Exposure to flammable liquids
Chemical spill hazard
Risk of vehicle collision with personnel

Risk Level

Product Reference

Best Practice	Anti-Fatigue Mat	☐
Critical	Combination Shower/Eyewash	☐
Critical	Drum Storage Rack	☐
Critical	Safety Cabinet	☐
Critical	Safety Can, Flammable Storage Can	☐
Critical	Spill Containment Pallet, Tray	☐
Important	Aisle Marking Tape, Traffic Signs	☐

What We Commonly See Within Manufacturing Facilities

■ Quality Control Lab

Observation

Inhalation of chemical vapors

Electrical shock from poorly isolated equipment

Risk Level

Important

Important

Product Reference

Acid/Corrosive Cabinet, Flammable Cabinet

Electrical Safety Mat

☐
☐

■ Research Lab

Observation

Inadequate storage for specialized chemicals

Delayed response to accidental exposure

Risk Level

Critical

Critical

Product Reference

Corrosive/Acid Safety Cabinet

Wall-Mount Eyewash

☐
☐

■ Security

Observation

Inadequate lockdown signage during emergencies

Risk Level

Critical

Product Reference

Emergency Signage

☐

■ Staging Area

Observation

Floor damage from heavy equipment movement

Pallet collapse or shift in staging

Unauthorized access to chemicals

Risk Level

Best Practice

Best Practice

Critical

Product Reference

Ground Protection Mat

Safety Cone, Caution Sign

Lockable Cabinet

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☐
☐

■ Vehicle Wash Area

Observation

Damage to vehicle exteriors from low overhead

Contamination of storm drains by wash runoff

Risk Level

Best Practice

Critical

Product Reference

Clearance Bar

Spill Containment Berm, Drain Cover

☐
☐

■ Warehouse

Observation

Fatigue from prolonged standing

Damaged or missing floor marking

Trip hazards from mobile cables and hoses

Poorly defined walk zones resulting in collisions

Vehicle run-off at dock edge

Risk Level

Best Practice

Best Practice

Important

Important

Important

Product Reference

Anti-Fatigue Mat

Floor Marking Tape

Cable Protector

Floor Marking Tape, Aisle Sign

Wheel Chock, Parking Stop

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■ Vehicle Wash Area

Observation

Corrosive material leaks

Improper waste segregation

Risk Level

Critical

Important

Product Reference

Corrosive/Acid Safety Cabinet

Waste Label, Disposal Bin

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☐

Manufacturing facilities demand flexible, durable safety solutions.

Our family of brands helps manage fire risk, spills, traffic, worker safety, and more through a complete safety system designed for facilities



Critical Risk Solutions

	Product Reference	SKU Numbers	
	Bollard Post	1742, 1743, 1744, 1757	☐
	Combination Shower/Eyewash	STD-SD-32K/45G, STD-45G, STD-85G	☐
	Corrosive/Acid Safety Cabinet	890402, 891302	☐
	Drum Storage Rack	1605, 1606, 1607, 1608	☐
	Emergency Signage	MEXT580, FBC748	☐
	Exit Sign, Floor Marking	MEXT580, MEXT518VA, PTP203YL	☐
	Safety Cabinet	894520, 893020	☐
	Safety Can, Flammable Storage Can	7150100, 7250130	☐
	Spill Containment Berm, Drain Cover	28660, 28628, 1645B, 1632	☐
	Type II Safety Can	7250130, 7150100	☐



Important Risk Solutions

Product Reference	SKU Numbers	
 Acid/Corrosive Cabinet, Flammable Cabinet	894520, 893020, 890402, 891302	☐
 Cable Protector	YJ5-125-Y/B, GD5X125-O/B, GDCR5X125-O/B	☐
 Directional Arrow Sign, Traffic Delineator	FBC748, 1731, 1733, PTP203YL	☐
 Dockplate, Ramp	1797, 1689	☐
 Drum Handling Cart	1952, 1613, 1618, 28664	☐
 Electrical Safety Mat	830	☐
 First Aid Signage	MGNF537	☐
 Floor Marking Tape, Aisle Sign	PTP202YL, PTP203YL, PTP204YL, FBC748	☐
 Hazardous Waste Label, GHS Label	LBB137, LWT201	☐
 Non-Slip Mat	520-ASSEMBLED, 620, 440, 425	☐
 Oil Drip Pan, Leak Diverter	1615, 28628, 28660, 1645B	☐
 Oil-Absorbent Mat	520-ASSEMBLED, 620, 440, 425	☐
 Visitor Warning, Restricted Access Sign	MSW399	☐
 Wall/Corner Guard	GNRSWP10YB, GNRSCG80YB	☐
 Waste Label, Disposal Bin	LWT201	☐
 Weather-Resistant Safety Sign	MSS103, FBC748, MEXT580, MGNF537	☐
 Wheel Chock, Parking Stop	UC1700, UC1500-6, AT3512-RP-Y, GNRS1610YB	☐

Best Practice Solutions

Product Reference	SKU Numbers	
 Anti-Fatigue Mat	520-ASSEMBLED, 620, 440, 425	☐
 Clearance Bar	1780, 1781	☐
 Entrance Mat	118, 118S0046CH, 118S0036CH	☐
 Floor Marking Tape	PTP202YL, PTP203YL, PTP204YL	☐
 Ground Protection Mat	AM48S1, AM48S2	☐
 Replacement Mat	520-ASSEMBLED, 620, 440, 425	☐
 Safety Cone, Caution Sign	SC101, FBC748, 1731, 1733	☐
 Tool Shadow Board	PSB155	☐



STUD-E® On-Site Safety & Compliance Assessment

- Identifies site-specific risks aligned to OSHA, NFPA, EPA, and ANSI
- Ranks findings by Critical, Important, and Best Practice
- Provides actionable recommendations mapped to proven solutions

**Contact your Account Manager to
Book Your Free STUD-E Safety Assessment**

STUD-E™

Explore the Solutions Behind the Recommendations

Scan any resource below to learn more about how specific solutions are applied in real facility conditions, including key features, typical use cases, and relevant safety or regulatory considerations.



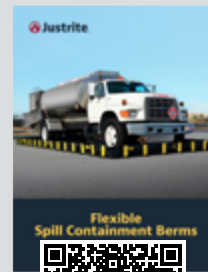
[Safety Cabinets](#)



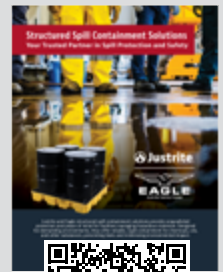
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