



GHS

Globally Harmonized System Solutions

Education. Training. Labeling.
Organization. Compliance.

Implementing Your Updated Hazard Communication Program

OSHA's update to its Hazard Communication Standard changes the requirements when it comes to chemical labeling and mandatory employee training. This means you need to know exactly what the Global Harmonized System (GHS) is and how it affects your business. That's where we come in. As your trusted business advisor for over 100 years, Brady offers the information you need and a wide variety of products and services to help you transition to the new system and stay compliant.



What is GHS?

GHS = Globally Harmonized System of Classification & Labeling of Chemicals

GHS is a system that's been created by the United Nations for standardizing the classification and labeling of chemicals throughout the world. In the United States, OSHA is enforcing GHS through its updated Hazard Communication Standard (CFR 1910.1200):

- Defining environmental, physical and health hazards from chemicals
- Communicating these hazards and protective measures on standardized labels and Safety Data Sheets (SDS)

» Under the new GHS format, labels have 6 elements and SDS sheets have 16 elements.

Why does GHS matter?

Chemical import/export means big business

Globally, the production and use of chemicals is a more than \$1.7 trillion per year enterprise (\$400 billion in the U.S. alone). Chemical labeling has appeared differently based on different regional requirements. With such an impact on the world economy, it's critical that the import and export of chemicals be made as safe and efficient as possible. The GHS standard globally helps keep workers safe and informed of chemical hazards.

Number of Federal OSHA HazCom Violations*



(In Fiscal Years)

***#2 on OSHA's Top 10 list of most frequently cited standards for 2012-2016.**

GHS Compliance Checklist

Training

Employers must train employees on the new label elements and Safety Data Sheet (SDS) format.

- ☐ Schedule and document periodic re-training on pictograms, labels and SDS sheets. Train new employees and provide training on any new chemicals introduced to the work area
- ☐ Post GHS signs, posters, and hand out wallet cards
- ☐ Be able to demonstrate that workers clearly understand the hazards associated with each chemical they're exposed to, along with practice measures they must take
- ☐ Keep SDS and Material Safety Data Sheet (MSDS) sheets separate for chemicals in use in order to help manage the transition, and identify the chemicals that haven't been ordered or updated. This will help you create secondary container labels with SDS information and determine which chemicals haven't been updated

Chemical Labeling

Chemical manufacturers, importers and distributors reclassify chemicals, send SDS & labels in GHS format.

- ☐ Identify secondary container labeling needs and procedures
- ☐ Purchase GHS labeling equipment and supplies
- ☐ Implement labeling procedures (create your own labels or order preprinted versions) based on new SDS sheets
- ☐ Archive old MSDS for determined amount of time (We recommend 30 years)
- ☐ Re-train on GHS as well as your existing HazCom system (NFPA/HMIS) until full conversion to GHS is complete



Safety Data Sheets

Distributors send only updated SDS & labels.

- ☐ Update your chemical database as new SDSs are received
- ☐ Review and ensure that all MSDS for any chemicals received after December 1, 2015, have been converted to SDS format
- ☐ Notify and document your communications with suppliers who have not provided new SDS information
- ☐ Audit all containers for compliance with updated regulations. Establish policies to control improperly labeled containers

On-Going

Maintain a compliant program with reviews and updates.

- ☐ Ensure your training policy is in place, including new and existing chemical and internal product changes. Provide training to all new employees working with hazardous chemicals, and when new chemicals are introduced
- ☐ Establish a written HazCom program that includes a system of labeling, pictograms, training schedule and how/where to obtain more information. Ensure your HazCom program is updated to reflect all internal and external changes
- ☐ Perform audits as conditions change or once a year to ensure program effectiveness
- ☐ Note any new hazards identified on SDS and potential Personal Protection Equipment (PPE) changes. As new chemicals are brought into your facility, new hazard and PPE needs may be created

Label Format and SDS Elements

6 Label Elements

#6 | Manufacturer Information

Company name, address & telephone number. (SDS Section 1)

#3 | Product Name or Identifiers*

(SDS Section 1)

#4 | Hazard Statements

Phrases that describe the nature of hazardous products and associated risks if precautionary action is not taken. (SDS Section 2)

#1 | Signal Word

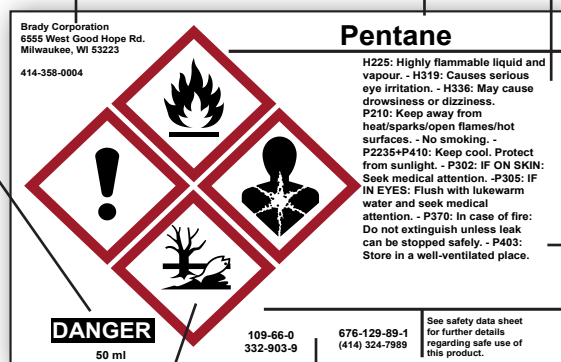
Indicates relative severity of hazard. "Danger" is used for most severe instances, while "Warning" is less severe. (SDS Section 2)

#2 | Symbols (Hazard Pictograms)

Convey health, physical and environmental hazard information with red diamond pictograms. May use a combination of one to five symbols. (SDS Section 2)

#5 | Precautionary Statements

Phrases associated with each hazard statement, that describe general preventative, response, storage or disposal precautions. (SDS Section 2)



GHS Pictogram Symbols and Hazard Classes

The GHS symbols, also known as hazard pictograms, each serve a special purpose and are used to identify hazardous products. While the environmental pictogram was not mandated by OSHA, it is listed because it may be required by other agencies for labeling. The pictogram symbols are commonly broken down into three hazard classes: Chemical/Physical Risk, Health Risk and Environmental Risk.

Chemical / Physical Risk



Corrosive

(Corrosion Pictogram)

Identifies chemicals with the following hazards:

- Skin corrosion/burns
- Eye damage
- Corrosive metals



Environmental Risk



Gas Cylinder

(Cylinder Pictogram)

Identifies chemicals with the following hazards:

- Gasses under pressure



Health Risk



Oxidizing

(Flame Over Letter "O" Pictogram)

Identifies chemicals with the following hazards:

- Oxidizers



Flame

(Flame Pictogram)

Identifies chemicals with the following hazards:

- Flammables
- Pyrophorics
- Self-heating
- Emits flammable gas
- Self-reactives
- Organic peroxides



Explosive

(Exploding Bomb Pictogram)

Identifies chemicals with the following hazards:

- Explosives
- Self-reactives
- Organic peroxides



Acute Toxic

(Exclamation Mark Pictogram)

Identifies chemicals with the following hazards:

- Irritant (skin & eye)
- Skin sensitizer
- Acute toxicity (harmful)*
- Narcotic effects
- Respiratory tract infection
- Hazardous ozone layer (non mandatory)



** GHS severe toxicity symbol is used for fatal and severe toxicity.*



Health Hazard

(Health Hazard Pictogram)

Identifies chemicals with the following hazards:

- Carcinogen
- Mutagenicity
- Reproductive toxicity
- Respiratory sensitizer
- Target organ toxicity
- Aspiration toxicity



Severe Toxic

(Skull & Cross Bones Pictogram)

Identifies chemicals with the following hazards:

- Acute toxicity (fatal or toxic)*

** GHS Acute Toxic symbol is used for less severe toxicity.*



Environmental (not mandated in U.S.)

(Environment Pictogram)

Identifies chemicals with the following hazards:

- Aquatic toxicity



Hazard Communication Training Program

OSHA has required all employees who are covered under the 29 CFR 1910.1200 regulation to complete initial training on the new Hazard Communication Standard updates and the GHS elements. To help you achieve and sustain complete compliance, Brady offers a full suite of training options.

For more information on this and other Brady Safety Software & Services offerings email: safetyervices@brady.com



Train-the-Trainer (In person on-site)

USED FOR: TRAINING A TRAINER

- Complete four-hour training program covers OSHA's Hazard Communication Standard including:
 - Updated HazCom regulations and GHS label elements
 - Overview of changes to your written HazCom program and Chemical Inventory
 - New requirements for Safety Data Sheets (SDS)
 - Identifying and understanding new GHS pictograms
- Once completed, attendees will be able to successfully administer the latest HazCom and GHS training requirements to their fellow internal employees
- Instructed by one of Brady's in-house compliance and safety experts
- Includes a detailed reference guide and two editable PowerPoint presentations

GHS HazCom Training Program (DVD)

USED FOR: INITIAL TRAINING

- Two-video program focused specifically on the **new** GHS elements
- Fulfills an initial training requirement
- Program is intended to ensure employees:
 - Understand the new GHS label elements
 - Are able to identify the new GHS pictograms
 - Are able to read and interpret GHS Safety Data Sheets (SDS)
- Includes: DVD with two videos (14 minute GHS Labeling Video & 10 minute GHS SDS Video), instructor's guide, employee quiz, PowerPoint presentations and five Employee Handbooks

Catalog #	Description	Qty.
132428	GHS HazCom Training Program Kit	1
133160	Bilingual GHS HazCom Training Program Kit - English/Spanish presentations - English-only handbook (hardcopy format) - Spanish-only handbook (printable PDF format)	1
132429	Additional GHS HazCom Training Employee Handbooks (English)	5

Awareness Training (In person on-site)

USED FOR: TRAINING EMPLOYEES

- Complete one-hour training course covering OSHA's Hazard Communication Standard including:
 - Updated HazCom regulations and GHS label elements
 - New requirements for Safety Data Sheets (SDS)
 - Identifying and understanding new GHS pictograms
 - Hazard & precautionary statement overview
- Instructed by one of Brady's in-house compliance and safety experts
- Meets OSHA training requirements for the HazCom employee training 1910.1200

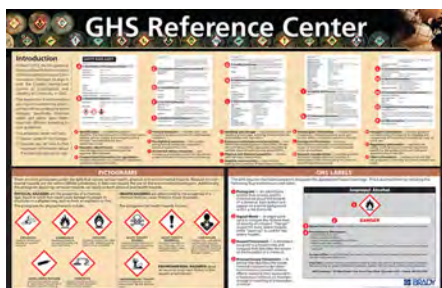
HazCom Comprehensive Training Program (DVD)

USED FOR: ANNUAL REFRESHER



- Fully comprehensive training program on OSHA's Hazard Communication Regulation (1910.1200) including GHS
- Annual refresher requirement
- Program is intended to ensure employees:
 - Understand types of hazardous materials in the workplace
 - Are able to read and understand labels and Safety Data Sheets (SDS)
 - Are able to understand how to safely use hazardous materials
- Includes: DVD, instructor's guide, employee quiz, PowerPoint presentations and five Employee Handbooks

Catalog #	Description	Qty.
132457	HazCom Comprehensive Training Program Kit	1
132458	Additional HazCom Comprehensive Training Employee Handbooks	5



GHS Reference Center Poster

- This all-inclusive, large format poster gets worker's attention and combines many of the most important changes into one easy-to-read format
- Includes detailed information on:
 - Safety Data Sheet (SDS) format
 - GHS-formatted label elements
 - GHS Hazard Pictograms

Catalog #	Description	Size H x W (in)	Qty.
133209	GHS Reference Poster	25.5 x 39.5	1



GHS Pictograms Wallet Cards

- Wallet Cards outline all nine of the new GHS Hazard Pictograms
- A great training aid to help employees become familiar with the new hazard pictograms, and a handy reference for when the new GHS labels are entering your facility
- Made of laminated cardstock

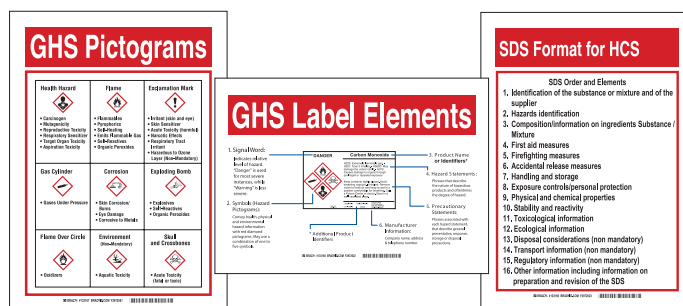
Catalog #	Description	Size H x W (in)	Qty.
133208	GHS Wallet Cards	2.1 x 3.4	10/pk



GHS Intro Poster Pack

- Set of three informational posters puts critical GHS information in different parts of your facility and promotes employee understanding
- Posters outline:
 - An overview of GHS
 - Information regarding the new Safety Data Sheets (SDS) format and outline
 - Information regarding the new GHS-formatted label elements

Catalog #	Description	Size H x W (in)	Qty.
133207	GHS Intro Posters	17 x 22	1 set of 3



GHS Signs

- Post signs to reinforce label, pictogram and SDS training at a glance
- Choice of fiberglass (B-140) or self-sticking signs (B-302)

Catalog #	Description	Size H x W (in)	Material
133167	GHS Pictogram Overview Sign	14 x 10	B-140
133168	GHS Label Elements Sign	10 x 14	B-140
133169	SDS Format Overview Sign	14 x 10	B-140
133170	GHS Pictogram Overview Sign	14 x 10	B-302
133171	GHS Label Elements Sign	10 x 14	B-302
133172	SDS Format Overview Sign	14 x 10	B-302

Do-It-Yourself Labeling Solutions

BradyPrinter S3100, BBP®30 and BBP®33 Sign and Label Printers

Pre-printed, pre-cut GHS labels for sign and label printers allow you to create two-color GHS labels in one print pass. With a built-in GHS app, all you need are the supplies below and a BradyPrinter S3100, BBP30 or BBP33 printer.

- Blank labels with pre-printed red diamonds for two-color GHS labels in one print pass
- Three label sizes, each with six-diamond layouts, match templates in the built-in GHS app and the Brady Workstation GHS Labels App
- Indoor/outdoor vinyl material withstands exposure to moisture, chemicals and handling
- Ultra-easy 20-second material changeovers with drop-lock-and-print supplies

Catalog #	Description
BBP30	BBP30 Label Printer*
S3100-W	BradyPrinter S3100 sign & label printer - Wi-Fi **
BBP33-C	BBP33 Label Printer with Auto Cutter*
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)

* Printer ship with power cord, USB cable, drivers CD, stylus, cleaning kit, cutter cleaning tool, quick start guide, documentation holder and 5 year warranty.



Fits Printer Model(s)	Diagram		Catalog #	Material	Label Width Inch (mm)	Label Height Inch (mm)	Labels Per Roll	Rec. Ribbon
S3100, BBP30, 33, 35, 37		L1 Diamond + Text	B30-260-7569-CLP1	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L1 Diamond + Text	B30-261-7569-CLP1	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L1 Diamond + Text	B30-262-7569-CLP1	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L2 Diamond + Text	B30-260-7569-CLP2	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L2 Diamond + Text	B30-261-7569-CLP2	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L2 Diamond + Text	B30-262-7569-CLP2	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L3A Diamond + Text	B30-260-7569-CLP3A	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L3A Diamond + Text	B30-261-7569-CLP3A	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L3A Diamond + Text	B30-262-7569-CLP3A	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L3B Diamond + Text	B30-260-7569-CLP3B	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L3B Diamond + Text	B30-261-7569-CLP3B	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L3B Diamond + Text	B30-262-7569-CLP3B	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L4A Diamond + Text	B30-260-7569-CLP4A	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L4A Diamond + Text	B30-261-7569-CLP4A	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L4A Diamond + Text	B30-262-7569-CLP4A	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-260-7569-CLP4B	Vinyl	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-260-569-CLP4B	Polyester	2.170 (55.0)	3.350 (85.0)	340	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-261-7569-CLP4B	Vinyl	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-261-569-CLP4B	Polyester	2.950 (75.0)	4.330 (110.0)	270	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-262-7569-CLP4B	Vinyl	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L4B Diamond + Text	B30-262-569-CLP4B	Polyester	4.130 (105.0)	6.100 (155.0)	200	B30-R10000
S3100, BBP30, 33, 35, 37		L4C Diamond + Text	B30-18-7569-CLP4C	Vinyl	1.000 (25.4)	3.000 (76.2)	1000	B30-R10000

BBP®35/BBP®37 Sign and Label Printers

Comply with GHS labeling standards with fewer supplies with Brady Workstation GHS Label App and a BBP35/BBP37 sign and label printer.

- Multi-color printing with a black/red ribbon on white tape helps to reduce supply inventory
- Blank labels with pre-printed red diamonds allow label creation in 1 print pass
- 3 sizes of labels and 6 diamond layouts that match templates in the built-in GHS app and the Brady Workstation GHS App
- Shape and text cutting capabilities (BBP37 only) for other identification projects
- Indoor/outdoor vinyl can withstands moisture, chemicals and handling

Catalog #	Description
BBP35	BBP35 Multicolor Sign & Label Printer
BBP37	BBP37 Color & Cut Sign & Label Printer
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)

Catalog #	Description	Width Inch (mm)	Length Inch (mm)
B30C-2250-595-WT	B595 White Vinyl	2.250 (57.5)	100 ft. (30.5 m)
B30C-4000-595-WT	B595 White Vinyl	4.000 (101.6)	100 ft. (30.5 m)
B30-R10000-KR-8	8.000" (203.2) Panel Black/Red Ribbon	4.330 (101.9)	200 ft. (60.9 m)

* Printer ships with, cleaning kit, cutter cleaning tool, power cord, quick start guide, USB cable and 5 year warranty.



BradyJet J5000 Color Label Printer

With the BradyJet J5000 inkjet printer and the BradyWorkstation GHS Label App, you can create the GHS labels you need in a single pass, while reducing your inventory of labeling supplies and material waste.

- Multi-color printing with white label materials and four ink cartridges to print exactly what you need with less supplies
- Pre-cut and continuous vinyl or polyester label material options from 2-8 inches wide
- 4800 dpi print resolution and 16 million color possibilities for clarity and fine detail
- Specially-formulated label top coat enhances color and label appearance, while protecting from smudging and harsh conditions

BRADY 360°
1 YEAR
WARRANTY



Catalog #	Description
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
J5000	BradyJet J5000 Color Label Printer

* Printer ships with printhead with setup ink cartridges and alignment paper, setup CD, power cord, Quick Start Guide and 1 year warranty.

Catalog #	Label Width Inch (mm)	Label Height Inch (mm)	Labels Per Roll
J50-260-2595	3.35 (85.0)	2.17 (55.0)	340
J50-261-2595	4.33 (110.0)	2.95 (75.0)	270
J50-262-2595	6.10 (155.0)	4.13 (105.0)	200
J50C-2250-2595	2.25 (57.5)	100ft (30.5m)	
J50C-4000-2595	4.00 (101.6)	100ft (30.5m)	
J50-CMYK**	Multi Pack - Cyan, Magenta, Yellow, Black Ink Cartridge		

BBP®85 Sign and Label Printer

Create highly-visible signs and labels with the BBP®85 printer. With the Brady Workstation GHS Labels App and easy walk-up printing, this user-friendly, large-format printer allows you to print materials from 4" to 10" wide in up to four colors.

- Blank labels with pre-printed red diamonds save time during label design
- Six diamond layouts available in two sizes each
- Indoor/outdoor vinyl can withstand moisture, chemicals and handling
- Use built-in GHS app or the Brady Workstation GHS Labels App (for added features)

BRADY 360°
5 YEAR
WARRANTY



Service temp: -4°F to 180°F Application temp: 50°F to 180°F Average outdoor durability: 3-5 years

Catalog #	Description
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
BBP85	BBP®85 Sign & Label Printer

* Printer ships with documentation CD, printer driver CD, power cord, USB cord, quick start guide, cleaning kit and 5 year warranty.

Catalog #	Legend	Label Height Inch (mm)	Label Width Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon
130766		4.100 (104.1)	6.100 (154.9)	1	90	13511
130772		6.100 (154.9)	8.300 (210.8)	1	70	13511
130767		4.100 (104.1)	6.100 (154.9)	1	90	13511
130773		6.100 (154.9)	8.300 (210.8)	1	70	13511
130768		4.100 (104.1)	6.100 (154.9)	1	90	13511
130774		6.100 (154.9)	8.300 (210.8)	1	70	13511
130769		4.100 (104.1)	6.100 (154.9)	1	90	13511
130775		6.100 (154.9)	8.300 (210.8)	1	70	13511
130770		4.100 (104.1)	6.100 (154.9)	1	90	13511
130776		6.100 (154.9)	8.300 (210.8)	1	70	13511
130771		4.100 (104.1)	6.100 (154.9)	1	90	13511
130777		6.100 (154.9)	8.300 (210.8)	1	70	13511

Do-It-Yourself & Pre-Printed Labeling Solutions

Brady Workstation GHS Labels App

Creating GHS labels is now amazingly simple. Start with the data from your SDS sheets, enter it into the GHS Labels App one time and you can create any size label and print it at any time.

- Built-in pre-formatted label layouts and GHS pictograms
- Pre-worded hazard statements and pictograms that just click and drag into the layout (no need to type it in)
- Once you create a label, the data is there and you can print any size in a single click
- Automatic “block-out” of unused diamonds on pre-printed supplies so you can inventory fewer label rolls
- No driver needed when connected to a Brady BBP®31, 33, 35, 37 or 85 printer



Catalog #	Description
Free Download	Brady Workstation Program
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)

* Visit workstation.bradys.com. Check the website for up-to-date app.



MSDSOnline Partnership

MSDSOnline customers can use SDSs from their system to create labels formatted with GHS elements, and then print them to Brady's BBP®30, 31, 33, 35 and 37 printers (Applies to 2"x3", 3"x4" and 4"x6" labels)

Pre-Printed GHS Pictogram Labels

The GHS pictogram labels are offered on die-cut sheets in a variety of sizes. These nine pictogram formats are in accordance with the classification system used on GHS labels and safety data sheets.

- Four size options: 5/8", 1", 2", and 4"
- Offered in three materials: B-7569 Vinyl, B-7541 Polyester and B-235 Coated Paper



Legend	Catalog #	Size	Material	Qty.
Flammable				
	118821	5/8"	B-7569 Vinyl	39/card
	118822	1"	B-7569 Vinyl	16/card
	118823	2"	B-7569 Vinyl	4/card
	118875	5/8"	B-235 Paper	39/card
	118876	1"	B-235 Paper	16/card
	118877	2"	B-235 Paper	4/card
Explosive				
	118815	5/8"	B-7569 Vinyl	39/card
	118816	1"	B-7569 Vinyl	16/card
	118817	2"	B-7569 Vinyl	4/card
	118869	5/8"	B-235 Paper	39/card
	118870	1"	B-235 Paper	16/card
	118871	2"	B-235 Paper	4/card
Oxidizing				
	118827	5/8"	B-7569 Vinyl	39/card
	118828	1"	B-7569 Vinyl	16/card
	118829	2"	B-7569 Vinyl	4/card
	118881	5/8"	B-235 Paper	39/card
	118882	1"	B-235 Paper	16/card
	118883	2"	B-235 Paper	4/card

Legend	Catalog #	Size	Material	Qty.
Gas Pressure				
	118833	5/8"	B-7569 Vinyl	39/card
	118834	1"	B-7569 Vinyl	16/card
	118835	2"	B-7569 Vinyl	4/card
	118887	5/8"	B-235 Paper	39/card
	118888	1"	B-235 Paper	16/card
	118889	2"	B-235 Paper	4/card
Corrosive				
	118839	5/8"	B-7569 Vinyl	39/card
	118840	1"	B-7569 Vinyl	16/card
	118841	2"	B-7569 Vinyl	4/card
	118893	5/8"	B-235 Paper	39/card
	118894	1"	B-235 Paper	16/card
	118895	2"	B-235 Paper	4/card
Severe Toxic				
	118845	5/8"	B-7569 Vinyl	39/card
	118846	1"	B-7569 Vinyl	16/card
	118847	2"	B-7569 Vinyl	4/card
	118899	5/8"	B-235 Paper	39/card
	118900	1"	B-235 Paper	16/card
	118901	2"	B-235 Paper	4/card

Legend	Catalog #	Size	Material	Qty.
Health Danger				
	118851	5/8"	B-7569 Vinyl	39/card
	118852	1"	B-7569 Vinyl	16/card
	118853	2"	B-7569 Vinyl	4/card
	118905	5/8"	B-235 Paper	39/card
	118906	1"	B-235 Paper	16/card
	118907	2"	B-235 Paper	4/card
Acute Toxic				
	118857	5/8"	B-7569 Vinyl	39/card
	118858	1"	B-7569 Vinyl	16/card
	118859	2"	B-7569 Vinyl	4/card
	118911	5/8"	B-235 Paper	39/card
	118912	1"	B-235 Paper	16/card
	118913	2"	B-235 Paper	4/card
Environmental				
	118863	5/8"	B-7569 Vinyl	39/card
	118864	1"	B-7569 Vinyl	16/card
	118865	2"	B-7569 Vinyl	4/card
	118917	5/8"	B-235 Paper	39/card
	118918	1"	B-235 Paper	16/card
	118919	2"	B-235 Paper	4/card

Custom Tank & Vessel Signs

Let Brady create your new GHS chemical tank signs. We will convert your existing chemical storage tank signs to the new GHS format. Let us do the work – the steps are simple:

1. Send us your new Safety Data Sheet (SDS) for each chemical.
2. We create the artwork and provide you with a quote for your review & approval.
3. We manufacture the signs to your size and material specifications. This will include the mandatory GHS information as required by OSHA's new Hazard Communication Standard update – 29 CFR 1910.1200.

Custom GHS tank & vessel signs are available in a variety of sizes, materials and formats, including all of the GHS pictograms to meet your signage needs.

Sign Material:

- Fiberglass (rigid and highly durable, even outdoors)
- Plastic (rigid and cost-effective. Ideal for indoor tanks and vessels)
- Self-Sticking (flexible and adhesive-backed)

Sizes:

- 14" x 10"
- 20" x 14"

Custom materials and sizes also available



**Order signs today!
Contact your distributor**

Email
bradyusaquotes@bradycorp.com

Call us at
888-272-3946 U.S.
800-263-6179 Canada



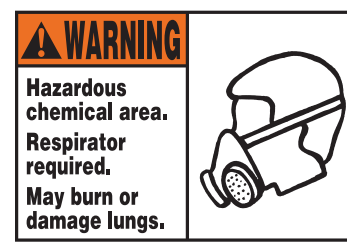
OSHA Safety Sign Standard Update

OSHA's signage standards now recognize the latest American National Standard Institute (ANSI) standards from 2011 (ANSI Z535.1, Z535.2 & Z535.5).

What does this mean for you? The option to maintain or transition to the new safety sign specifications.

What has changed? Design formats have been improved to incorporate modern safety sign standards. This includes having designs that use alert symbols, pictograms and more explanatory text. These improvements better accommodate non-English readers, allow workers to make safer decisions and give more effective warnings.

Over time, as organizations adopt the latest OSHA/ANSI standards, the U.S. will increasingly have uniform safety signage, leading to more effective communication and the ultimate objective of fewer accidents in the workplace.



Custom ANSI Safety Signs and More

Brady's Custom Products Team is dedicated to meeting your unique sign requirements, fast. Call your nearest Brady distributor with your details for a quick response – usually in less than two hours – or create your signs online at BradyID.com/customsigns. You can expect the same high performance and quality at competitive prices with nearly 100 years of experience.

Contact your local distributor, call 1.888.272.3946 or visit BradyID.com/customsigns

Pre-Printed Signs

Chemical & Hazardous Material Signs

Revising and updating your chemical safety signs is a best practice that aligns well with re-labeling your chemicals. Brady has over 13,000 signs to keep you compliant and your employees safe. Contact your distributor or visit BradyID.com for a full selection.

Sign Materials Options

B-120 - Premium Fiberglass
B-302 - Self-Sticking Polyester
B-401 - Plastic
B-555 - Aluminum



69042	10" x 14"	B-120
84291	7" x 10"	B-302
84292	10" x 14"	B-302
22266	7" x 10"	B-401
22267	10" x 14"	B-401
40831	10" x 14"	B-555



122838	7" x 10"	B-120
47117	10" x 14"	B-120
84297	7" x 10"	B-302
84298	10" x 14"	B-302
22272	7" x 10"	B-401
22273	10" x 14"	B-401
40836	7" x 10"	B-555
40837	10" x 14"	B-555



124282	7" x 10"	B-302
124285	10" x 14"	B-302
124281	7" x 10"	B-401
124284	10" x 14"	B-401
124280	7" x 10"	B-555
124283	10" x 14"	B-555



126020	7" x 10"	B-302
126023	10" x 14"	B-302
126019	7" x 10"	B-401
126022	10" x 14"	B-401
126018	7" x 10"	B-555
126021	10" x 14"	B-555



69408	10" x 14"	B-120
84313	7" x 10"	B-302
84314	10" x 14"	B-302
22282	7" x 10"	B-401
22283	10" x 14"	B-401
40846	7" x 10"	B-555
40847	10" x 14"	B-555



84319	7" x 10"	B-302
84320	10" x 14"	B-302
22289	10" x 14"	B-401
40852	7" x 10"	B-555
40853	10" x 14"	B-555



131825	7" x 10"	B-120
131826	10" x 14"	B-120
131823	7" x 10"	B-302
131824	10" x 14"	B-302
131821	7" x 10"	B-401
131822	10" x 14"	B-401
131819	7" x 10"	B-555
131820	10" x 14"	B-555



72392	7" x 10"	B-120
73489	10" x 14"	B-120
84345	7" x 10"	B-302
84346	10" x 14"	B-302
22305	7" x 10"	B-401
22306	10" x 14"	B-401
40869	7" x 10"	B-555
40870	10" x 14"	B-555



122820	7" x 10"	B-120
70240	10" x 14"	B-120
84351	7" x 10"	B-302
84352	10" x 14"	B-302
22311	7" x 10"	B-401
22312	10" x 14"	B-401
122406	7" x 10"	B-555
40876	10" x 14"	B-555



131829	7" x 10"	B-120
72408	10" x 14"	B-120
84355	7" x 10"	B-302
84356	10" x 14"	B-302
22313	7" x 10"	B-401
22314	10" x 14"	B-401
40877	7" x 10"	B-555
40878	10" x 14"	B-555



69054	10" x 14"	B-120
84366	10" x 14"	B-302
22321	7" x 10"	B-401
22322	10" x 14"	B-401
40885	7" x 10"	B-555
40886	10" x 14"	B-555



122909	7" x 10"	B-120
122770	10" x 14"	B-120
85451	3-1/2" x 5"	B-302
85452	7" x 10"	B-302
85453	10" x 14"	B-302
122562	7" x 10"	B-401
122499	10" x 14"	B-401
122458	7" x 10"	B-555
122387	10" x 14"	B-555



122822	7" x 10"	B-120
70258	10" x 14"	B-120
122650	7" x 10"	B-302
84368	10" x 14"	B-302
22323	7" x 10"	B-401
22324	10" x 14"	B-401
40887	7" x 10"	B-555
40888	10" x 14"	B-555



122823	7" x 10"	B-120
70266	10" x 14"	B-120
70267	14" x 20"	B-120
87763	3-1/2" x 5"	B-302
84375	7" x 10"	B-302
84376	10" x 14"	B-302
25428	7" x 10"	B-401
25429	10" x 14"	B-401
122407	7" x 10"	B-555
43006	10" x 14"	B-555



131777	7" x 10"	B-120
131778	10" x 14"	B-120
131775	7" x 10"	B-302
131776	10" x 14"	B-302
131773	7" x 10"	B-401
131774	10" x 14"	B-401
131771	7" x 10"	B-555
131772	10" x 14"	B-555



131801	7" x 10"	B-120
131802	10" x 14"	B-120
131799	7" x 10"	B-302
131800	10" x 14"	B-302
131797	7" x 10"	B-401
131798	10" x 14"	B-401
131795	7" x 10"	B-555
131796	10" x 14"	B-555



131793	7" x 10"	B-120
131794	10" x 14"	B-120
131791	7" x 10"	B-302
131792	10" x 14"	B-302
131789	7" x 10"	B-401
131790	10" x 14"	B-401
131787	7" x 10"	B-555
131788	10" x 14"	B-555



72473	10" x 14"	B-120
84395	7" x 10"	B-302
84396	10" x 14"	B-302
25438	7" x 10"	B-401
25439	10" x 14"	B-401
43015	7" x 10"	B-555
43016	10" x 14"	B-555



131769	7" x 10"	B-120
131770	10" x 14"	B-120
131767	7" x 10"	B-302
131768	10" x 14"	B-302
131765	7" x 10"	B-401
131766	10" x 14"	B-401
131763	7" x 10"	B-555
131764	10" x 14"	B-555



70373	10" x 14"	B-120
84399	7" x 10"	B-302
84400	10" x 14"	B-302
25442	7" x 10"	B-401
25443	10" x 14"	B-401
43019	7" x 10"	B-555
43020	10" x 14"	B-555



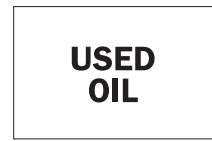
70270	10" x 14"	B-120
84463	7" x 10"	B-302
84464	10" x 14"	B-302
22355	7" x 10"	B-401
22356	10" x 14"	B-401
40920	10" x 14"	B-555



69407	10" x 14"	B-120
84467	7" x 10"	B-302
84468	10" x 14"	B-302
22359	7" x 10"	B-401
22360	10" x 14"	B-401
40923	7" x 10"	B-555
40924	10" x 14"	B-555



60563	7" x 10"	B-302
60533	7" x 10"	B-401
60504	7" x 10"	B-555



122890	7" x 10"	B-120
122750	10" x 14"	B-120
43983	7" x 10"	B-302
122608	10" x 14"	B-302
122554	7" x 10"	B-401
122489	10" x 14"	B-401
60350	10" x 14"	B-555

Placards for Transporting Chemicals

The DOT (Department of Transportation) chemical hazard markings and placards were aligned with the GHS and U.N. models in 2007/2008. OSHA's alignment with GHS helps standardize the requirements between these agencies. The below placards are also available in a variety of rigid materials.



Hazard Division 1.1
Compatibility Group
A, B, C, D, E, F, G, J or L

63300	10.75" x 10.75"	B-946	EXPLOSIVE 1.1A
63301	10.75" x 10.75"	B-946	EXPLOSIVE 1.1B
63302	10.75" x 10.75"	B-946	EXPLOSIVE 1.1C
63303	10.75" x 10.75"	B-946	EXPLOSIVE 1.1D
63304	10.75" x 10.75"	B-946	EXPLOSIVE 1.1E
63306	10.75" x 10.75"	B-946	EXPLOSIVE 1.1G
63307	10.75" x 10.75"	B-946	EXPLOSIVE 1.1J
63308	10.75" x 10.75"	B-946	EXPLOSIVES 1.1L



Hazard Division 1.2
Compatibility Group
B, C, D, E, F, G, H, J, K or L

63310	10.75" x 10.75"	B-946	EXPLOSIVE 1.2C
63311	10.75" x 10.75"	B-946	EXPLOSIVE 1.2D
63312	10.75" x 10.75"	B-946	EXPLOSIVE 1.2E
63313	10.75" x 10.75"	B-946	EXPLOSIVE 1.2F
63314	10.75" x 10.75"	B-946	EXPLOSIVE 1.2G
63316	10.75" x 10.75"	B-946	EXPLOSIVE 1.2J
63317	10.75" x 10.75"	B-946	EXPLOSIVE 1.2K
63318	10.75" x 10.75"	B-946	EXPLOSIVES 1.2L



Hazard Division 1.3
Compatibility Group
C, F, G, H, J, K or L

63320	10.75" x 10.75"	B-946	EXPLOSIVE 1.3F
63321	10.75" x 10.75"	B-946	EXPLOSIVE 1.3G
63322	10.75" x 10.75"	B-946	EXPLOSIVE 1.3H
63323	10.75" x 10.75"	B-946	EXPLOSIVE 1.3J
63324	10.75" x 10.75"	B-946	EXPLOSIVE 1.3K
63325	10.75" x 10.75"	B-946	EXPLOSIVES 1.3L



Hazard Division 1.4
Compatibility Group
B, C, D, E, F, G or S

63326	10.75" x 10.75"	B-946	EXPLOSIVE 1.4B
63327	10.75" x 10.75"	B-946	EXPLOSIVE 1.4C
63328	10.75" x 10.75"	B-946	EXPLOSIVE 1.4D
63331	10.75" x 10.75"	B-946	EXPLOSIVE 1.4G
63332	10.75" x 10.75"	B-946	EXPLOSIVES 1.4S



Hazard Division 1.5
Compatibility Group D

63333	10.75" x 10.75"	B-946	1.5 BLASTING AGENTS D 1
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Hazard Division 1.6
Compatibility Group N

63334	10.75" x 10.75"	B-946	1.6 EXPLOSIVE N 1
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Class 2:



60375	10.75" x 10.75"	B-946
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60433	10.75" x 10.75"	B-946
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63406	10.75" x 10.75"	B-946
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60434	10.75" x 10.75"	B-946
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Class 3:



60379	10.75" x 10.75"	B-946
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63409	10.75" x 10.75"	B-946
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63410	10.75" x 10.75"	B-946
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63411	10.75" x 10.75"	B-946
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Class 4:



60382	10.75" x 10.75"	B-946
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63414	10.75" x 10.75"	B-946
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60380	10.75" x 10.75"	B-946
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63412	10.75" x 10.75"	B-946
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Class 5:



60383	10.75" x 10.75"	B-946
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60384	10.75" x 10.75"	B-946
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63415	10.75" x 10.75"	B-946
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Class 6:



60390	10.75" x 10.75"	B-946
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60436	10.75" x 10.75"	B-946
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63418	10.75" x 10.75"	B-946
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60435	10.75" x 10.75"	B-946
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Class 7:



63419	10.75" x 10.75"	B-946
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Class 8:



60387	10.75" x 10.75"	B-946
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63420	10.75" x 10.75"	B-946
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Class 9:



60388	10.75" x 10.75"	B-946
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63421	10.75" x 10.75"	B-946
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Mixed Loads



76394	10.75" x 10.75"	B-946
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SDS Binder Centers & Binders

In accordance with the GHS standard, the formerly used Material Safety Data Sheets (MSDS) are now referred to as Safety Data Sheets (SDS). Brady's SDS Binders have been updated to reflect the change in terminology and the new 16-section format.



SDS Binder Centers

Brady's SDS Binder Centers provide an eye-catching and easy-to-locate solution for SDS Binder storage.

- Include a 1.5" SDS binder, "Right to Know Compliance Center" backboard and yellow wire rack
- English and Spanish versions
- Center size: 20" H x 14" W x 4.5" D

Catalog #	Description
121370	SDS Center – English
121371	SDS Center – English/Spanish



Binder Holders

Brady's Binder Holders offer an economical and simple way to store SDS Binders at your facility.

- PVC coated steel racks designed for holding binders up to 3" ring diameter
- Size: 9"H x 14"W x 4-1/2"D

Catalog #	Description
2014	Yellow Binder Holder
2014W	White Binder Holder



SDS Binders

Stay organized and compliant with Brady's brightly-colored SDS Binders.

- Available in English, English/Spanish and English/French versions
- Includes a chain and pair of sheet lifters

Catalog #	Description
121183	1.5" SDS Binder, English
121184	3" SDS Binder, English
121185	1.5" SDS Binder, English/Spanish
121186	3" SDS Binder, English/Spanish
121187	3" SDS Binder, English/French



SDS Signs

High visibility signs easily mount and project from the wall for easy viewing.

- Made from heavy-duty plastic (B-493)

Catalog #	Description	Material
139786	6" x 9" x 4" V-Shape	B-493 Plastic
139787	8" x 8" L-Shape	B-493 Plastic

Chemical Absorbency

Alert employees of potential hazards while safely cleaning spills with Brady's green and yellow chemical absorbents.

- Color-coded for easy separation of hazardous wastes
- Absorbs chemical, oil and water based liquids

HAZWIK® SOCs

- Flexible design is easily molded around spills



Catalog #	Size	Absorbency Factor (gl/gal)	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
HAZ124	3"x12"	9	12	12	40	4/case

HAZWIK® Pillows

- Ideal for extra protection during packaging and transport



Catalog #	Size	Absorbency Factor (gl/gal)	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
HAZ1818	18"x18"	12.5	14	9.5	20	16/case

Attack Pac Spill Kit

- Space saving, single use kit, packed in puncture and UV resistant foil bag
- Absorbs up to 7 gallons per kit
- Kit dimensions: 20"L x 16"W x 4"H



Contents:

- 15 pads (15" x 19")
- 3 SOCs (3" x 4')
- 1 disposal bag
- 1 pair goggles
- 1 pair nitrile gloves
- 1 instruction sheet

Catalog #	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
SKH-ATK	7	25	24	4/case

Economy Spill Kit

- Highly visible yellow PVC bag for small spills; the right price, the right size and the right value
- Absorbs up to 5 gallons per kit
- Kit dimensions: 20"L x 16"W x 4"H



Contents:

- 10 pads (15" x 19")
- 2 SOCs (3" x 4')
- 1 disposal bag
- 1 pair nitrile gloves
- 1 instruction sheet

Catalog #	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
SKH-PP	5	24	20	5/case

Universal Plus Absorbents

- Medium weight pads & rolls



Catalog #	Size	Perforated	Absorbency Factor (gl/gal)	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Qty.
Universal Plus Pads							
SPCUN1719	15"x19"	Yes, 7.5"	12.5	20.5	14.5	30	100/case
SPCUN1113-50	12"x12"	No	12.5	5.5	4	120	50/case
Universal Plus Rolls							
SPCUN1019	15"x150'	Yes, 15" & every 15"	12.5	39	24	15	2/case

20-Gallon Lab Pack

- UN-approved water and chemical resistant polyethylene container
- Absorbs up to 15 gallons per kit
- Kit dimensions: 21"Dia. x 18"H



Contents:

- 12 pads (15" x 19")
- 3 SOCs (3" x 4')
- 2 pillows (18" x 18")
- 3 disposal bags
- 1 pair goggles
- 1 pair nitrile gloves
- Emergency Response Guidebook

Catalog #	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
SKH-20	15	26	18	1/each

6.5-Gallon Spill Bucket

- Fast and small response with easily accessible spill kit in a reusable bucket
- Absorbs up to 10 gallons per kit
- Kit dimensions: 14"Dia. x 18"H



Contents:

- 10 pads (15" x 19")
- 3 SOCs (3" x 4')
- 2 disposal bags
- 1 pair nitrile gloves
- 1 instruction sheet

Catalog #	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
SKH-BKT	9	8	60	1/each



Scan the QR code for more information

Learn more about GHS and view our full product offerings, visit BradyID.com/GHS.



Y4235849 MS4235849

USA

Customer Service: 1-888-272-3946

Inside Sales: 1-888-311-0775

www.BradyID.com

Canada

Customer Service: 1-800-263-6179

www.BradyCanada.ca

Mexico

1-800-262-7777

Inside Sales: 1-800-262-7777 ext 177

www.BradyLatinAmerica.com