



**Education. Training. Labelling.  
Organization. Compliance.**

**WHMIS 2015 GHS  
Globally Harmonized System Solutions**



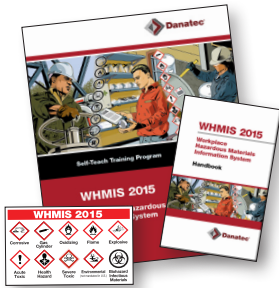
## What is GHS?

### 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.**



## WHMIS 2015 Overview

WHMIS is a national hazard communication system that provides information on the safe use of hazardous products in Canadian workplaces.

- Classification criteria
- Label requirements
- Safety data sheet (SDS) requirements (formerly material safety data sheet)

The implementation of GHS in WHMIS will help Canada's hazard communication system to be more aligned with those of other countries. The benefits include a globally standardized approach for hazard classification and hazard communication (labels and Safety Data Sheets (SDSs)).

### Employer's Duties

Under WHMIS 2015, employers must continue to:

- Educate and train workers on the hazards and safe use of products
- Ensure that hazardous products are properly labelled
- Prepare workplace labels and SDSs as necessary
- Provide workers with access to update-to-date SDSs
- Review the education and training provided to employees annually or whenever work conditions or hazard information changes

## WHMIS 2015 Transition

To allow time for suppliers, employers and workers to adjust, WHMIS 2015 implementation will take place over a multi-year transition period, where both the original WHMIS (WHMIS 1988) and WHMIS 2015 may be used in the workplace.

To ensure worker protection, employers must educate and train workers about WHMIS 2015 as new labels and SDSs appear in their workplaces. During the transition period, employers may continue to have WHMIS 1988 labels and MSDSs in the workplace - if so, they must also continue to educate workers about WHMIS 1988. Employers must review and comply with the WHMIS requirements of their occupational health and safety jurisdiction.

	Time Period	Suppliers		Employer*
		Manufacturers and Importers	Distributors	
<b>Phase 1</b>	From Feb. 11, 2015 to May 31, 2017	WHMIS 1988 or WHMIS 2015	WHMIS 1988 or WHMIS 2015	Consult your Federal/Provincial/Territorial OSH Regulator
<b>Phase 2</b>	From June 1, 2017 to May 31, 2018	WHMIS 2015	WHMIS 1988 or WHMIS 2015	WHMIS 1988 or WHMIS 2015
<b>Phase 3</b>	From June 1, 2018 to Nov. 30, 2018	WHMIS 2015	WHMIS 2015	WHMIS 1988 or WHMIS 2015
<b>Completion</b>	December 1, 2018	WHMIS 2015	WHMIS 2015	WHMIS 2015

\*Requirements may vary - consult your local jurisdiction for their WHMIS requirements and transition timing.

# Checklist & Recommended Guideline

**NOW  
to May 31, 2017**



- Schedule and document periodic re-training on pictograms, labels and SDS *See page 6*
- Post WHMIS/GHS signs, posters, and hand out wallet cards - *See page 7*
- 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 - *See page 14*
- Separate SDS and Material Safety Data Sheet (MSDS) binders and sheets as part of the management system. This will help you create secondary container labels with SDS information and determine which chemicals haven't been updated - *See page 14*

**June 1, 2017  
to May 31, 2018**



- Identify secondary container labeling needs and procedures
- Purchase GHS labeling equipment and supplies - *See page 8-10*
- 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 WHMIS 2015/GHS as well as your existing WHMIS until full conversion to WHMIS 2015/GHS is complete

**June 1, 2018  
to Nov. 30, 2018**



- Update your chemical database as new SDSs are received
- Review and ensure that all MSDS chemicals 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

- Ensure your training policy is in place, including new and existing chemical and internal product changes. Annual training is always recommended
- Update and complete a written WHMIS program that includes a system of labeling, pictograms, training schedule and how/where to obtain more information
- Perform audits as conditions change or once a year to ensure program effectiveness

**December 1, 2018**



**MSDS online Partnership**

MSDS online 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 or 37 printers. **For information, visit [MSDSonline.com](http://MSDSonline.com)**

- 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
- Ensure your written WHMIS program is updated and reflects all internal and external changes
- Provide training to all new employees working with hazardous chemicals

# Label Format and SDS Elements

## 6 Label Elements

### #6 | Manufacturer Information

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

### #3 | Product Name or Identifiers\*

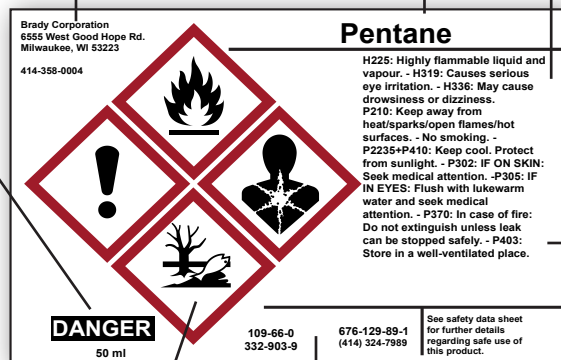
(SDS Section 1)

### #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)



### #5 | Precautionary Statements

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

\* Additional Product Identifiers

## 16 Elements of Safety Data Sheets

Safety Data Sheets (SDSs) are an essential component of WHMIS 2015. Employers and workers use the information on an SDS to protect themselves from hazards and for safe handling and use. This information may appear either on a single bilingual SDS or on two separate unilingual SDSs. The same applies to labels.

- **Section 1: Identification** Chemical name, recommended uses and supplier contact information.
- **Section 2: Hazard(s) Identification** Hazards of the chemical and the appropriate warning information.
- **Section 3: Composition/ Information of Ingredients** Ingredients contained in the products.
- **Section 4: First-Aid Measures** Initial care that should be given by an untrained responder to an individual exposed to the chemical.
- **Section 5: Fire-Fighting Measures** Recommendations for fighting a fire caused by the chemical.
- **Section 6: Accidental Release Measures** Appropriate response to spills, leaks or releases, including containment and cleanup practices.
- **Section 7: Handling and Storage** Safe handling practices and conditions for safe storage of the chemical.
- **Section 8: Exposure Controls/ Personal Protection** Exposure limits, engineering controls and personal protective measures to minimize worker exposure.
- **Section 9: Physical and Chemical Properties** Physical and chemical properties associated with the substance or mixture.
- **Section 10: Stability and Reactivity** Reactivity hazards and stability information.
- **Section 11: Toxicology Information** Information regarding toxicological and health effects, or an indication that such data is unavailable.
- **Section 12: Ecological Information** Environmental impact of the chemical if it were released into the environment.
- **Section 13: Disposal Considerations** Proper disposal and recycling, or reclamation and safe handling practices.
- **Section 14: Transport Information** Classification information for shipping and transporting.
- **Section 15: Regulatory Information** Safety, health and environmental regulations specific for the product that is not indicated anywhere else on the SDS.
- **Section 16: Other Information** When the SDS was prepared or when the last known revision was made.

# WHMIS 2015 Pictogram Symbols and Hazard Classes

The WHMIS 2015 pictograms, also known as hazard pictograms, each serve a special purpose and are used to identify hazardous products. 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

\*\* (Not Incorporated in WHMIS 2015)



### 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-GHS mandatory)

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

\*\* (Not Incorporated in WHMIS 2015)



### 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

\*\* (Not Incorporated in WHMIS 2015)



### Biohazardous Infectious Materials

- This Hazard Class is retained in WHMIS 2015 after GHS



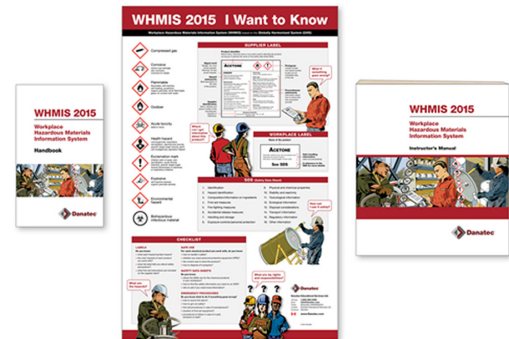
WHMIS 2015 does not incorporate the GHS Explosives and Environmental Hazard Classes. For more information on the WHMIS requirements in your jurisdiction visit [WHMIS.org](http://WHMIS.org)

# Training Solutions

The most important component of WHMIS is the training. The information must be understood by employees in order for the entire program to be effective. Brady offers a variety of different methods to accomplish this, depending on the size of company and the number of employees as well as the resources available.

## WHMIS 2015 Instructor's Package

- A complete Instructors guide for delivering a half-day WHMIS course with full resources and teaching aids.
- Editable PowerPoint presentation with inserted WHMIS 2015 award-winning video series for easy play
- Master, printable copies of handouts, exercises and test
- 1 WHMIS 2015 Poster
- Now included! 8 WHMIS Handbooks
- Now included! 8 WHMIS Certificates
- Brand New! 1 Tool Box Talks: WHMIS 2015 Video



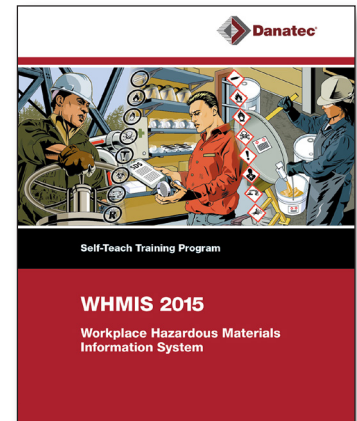
Catalogue #	Description
09679	WHMIS 2015 Instructor's Package

## WHMIS Self-Teach Training Package

Each package includes training materials for one person: a Self-Teach manual, a final exam that the employer marks, a sample SDS, sample supplier label, competency check, practical workplace exercises for site specific training and a certificate.

Course content includes:

- WHMIS 1988 and GHS WHMIS 2015
- WHMIS 1988 and how it works with GHS WHMIS 2015
- WHMIS 1988 and GHS WHMIS 2015 Hazards Groups
- WHMIS 1988 and GHS WHMIS 2015 SDS and MSDSs
- WHMIS 1988 and GHS WHMIS 2015 Symbols & labels
- Personal protection (PPE)
- What to do if something goes wrong? Emergency actions
- Special situations

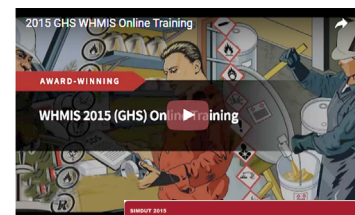


Catalogue #	Description
09687	Self-Teach Training Package

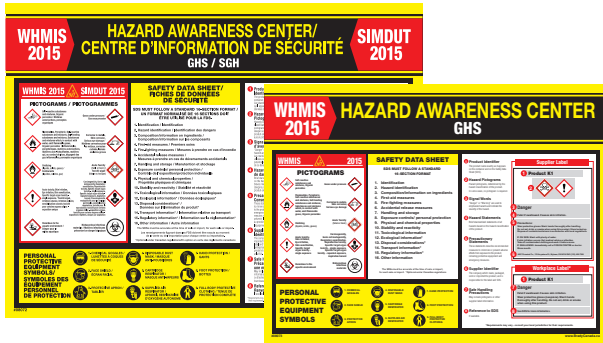
## WHMIS Internet-based Training

The award winning, industry recognized WHMIS online training courses is for initial or re-certification training. Our WHMIS course contains both WHMIS 1988 and GHS WHMIS 2015, which employers are required to still teach in the workplace until December 2018.

This course meets all of Health Canada's training requirements under the Hazardous Products Regulations (HPR), for all persons involved in handling workplace chemicals.



Catalogue #	Description
BY-WHMIS	IBT WHMIS - English
BY-SIMDUT	IBT WHMIS - French

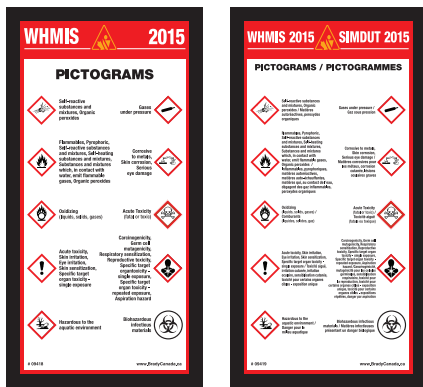


## Large GHS/WHMIS 2015 Reference Poster

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/WHMIS 2015-formatted label elements
- WHMIS 2015 Hazard Pictograms
- Available in English or Bilingual
- 24" x 36"
- .020 Styrene

Catalogue #	Description	Size H x W (in)	Qty.
08072	GHS - WHMIS 2015 Large Poster - Bilingual	24 x 36	1
08073	GHS - WHMIS 2015 Large Poster - English	18 x 24	1

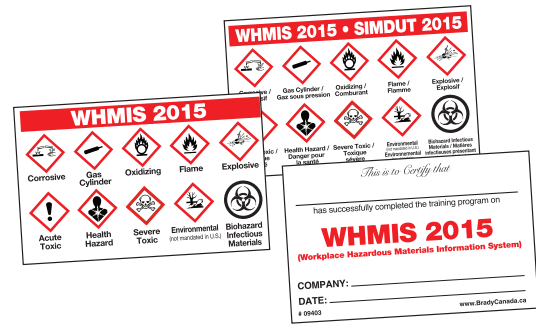


## WHMIS 2015 Pictogram Poster

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.

- Available in English or Bilingual
- 20" x 10"
- .020 Styrene

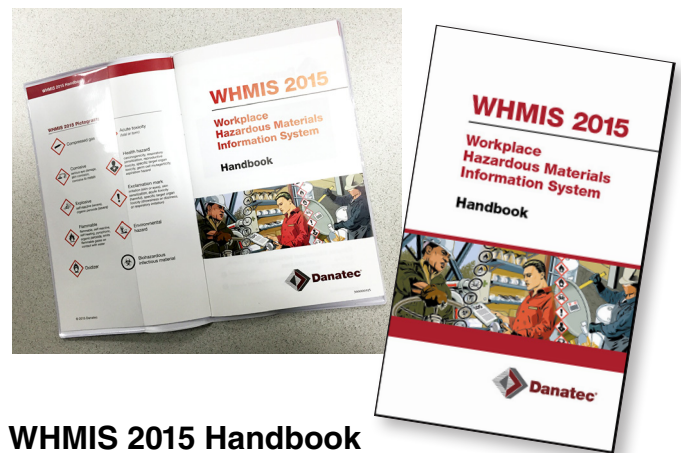
Catalogue #	Description	Size H x W (in)	Qty.
09418	WHMIS 2015 Picto Poster - English	20 x 10	1
09419	WHMIS 2015 Picto Poster - Bilingual	20 x 10	1



## WHMIS 2015 Pictogram Wallet Cards

- Wallet Cards outline all ten of the new WHMIS Hazard Pictograms
- A great training aid to help employees become familiar with the new hazard pictograms, and a handy reference for when the new WHMIS 2015/GHS labels are entering your facility
- Made of cardstock

Catalogue #	Description	Size H x W (in)	Qty.
09403	GHS Pictogram Wallet Cards - English	2.1 x 3.4	25/pk
09396	GHS Pictogram Wallet Cards - Bilingual	2.1 x 3.4	25/pk



## WHMIS 2015 Handbook

The new 64-page WHMIS 2015 Handbook is an excellent tool for every employee who works around hazardous materials and covers the major concepts of chemical safety.

This essential pocket reference includes room for workplace-specific information and is made of durable stock with a vinyl cover.

Catalogue #	Description	Qty.
09677	WHMIS 2015 Handbook	10/pk

# Do-It-Yourself Labeling Solutions

## S3000/S3100-W/i3300 Sign and Label Printers

Pre-printed, pre-cut WHMIS 2015/GHS labels for S3000/S3100-W/i3300 sign and label printers allow you to create two-colour GHS labels in one print pass. With a built-in GHS app, all you need are the supplies below and a S3000/S3100-W/i3300 printer.

- Blank labels with pre-printed red diamonds for two-colour GHS labels in one print pass
- Three label sizes, each with six-diamond layouts, match templates in the built-in WHMIS 2015/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



Catalogue #	Description
S3000	BradyPrinter S3000 Sign and Label Printer*
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
S3100-W	BradyPrinter S3100 Sign and Label Printer*
S3100W-GHS-KIT	BradyPrinter S3100 Printer with Brady Workstation Safety and Facility ID Software Suite: GHS Kit
149552	BradyPrinter i3300 Industrial Label Printer
150645	BradyPrinter i3300 with Brady Workstation GHS Software Kit

\* S3000/S3100-W/i3300 sign & label printers ship with printer, 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	Catalogue #	Label Width A Inch (mm)	Label Height B Inch (mm)	Labels Per Row	Labels Per Roll	Rec. Ribbon	
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L1 Diamond + Text	B30-260-7569-CLP1	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L1 Diamond + Text	B30-261-7569-CLP1	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L1 Diamond + Text	B30-262-7569-CLP1	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L2 Diamond + Text	B30-260-7569-CLP2	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L2 Diamond + Text	B30-261-7569-CLP2	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L2 Diamond + Text	B30-262-7569-CLP2	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L3A Diamond + Text	B30-260-7569-CLP3A	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L3A Diamond + Text	B30-261-7569-CLP3A	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L3A Diamond + Text	B30-262-7569-CLP3A	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L3B Diamond + Text	B30-260-7569-CLP3B	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L3B Diamond + Text	B30-261-7569-CLP3B	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L3B Diamond + Text	B30-262-7569-CLP3B	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L4A Diamond + Text	B30-260-7569-CLP4A	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L4A Diamond + Text	B30-261-7569-CLP4A	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L4A Diamond + Text	B30-262-7569-CLP4A	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000
BBP30, 31, 33, 35, 37, S3000, S3100-W, i3300		L4B Diamond + Text	B30-260-7569-CLP4B	2.170 (55.0)	3.350 (85.0)	1	340	B30-R10000
		L4B Diamond + Text	B30-261-7569-CLP4B	2.950 (75.0)	4.330 (110.0)	1	270	B30-R10000
		L4B Diamond + Text	B30-262-7569-CLP4B	4.130 (105.0)	6.100 (155.0)	1	200	B30-R10000

## BBP®35/BBP®37 Sign and Label Printers

Comply with WHMIS 2015/GHS labeling standards with fewer supplies with Brady Workstation GHS Label App and a BBP35/BBP37 sign and label printer.

- Multi-colour 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



Catalogue #	Description
BBP35	BBP35 Multicolor Sign & Label Printer
BWRK-GHS-DWN	GHS Labels app for Brady Workstation (download)
BBP37	BBP37 Color & Cut Sign & Label Printer
BBP37-GHS-KIT	BBP37 Color and Cut Printer GHS Kit with Workstation Safety and Facility ID Software Suite: GHS Kit

Catalogue #	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.





## 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 colours.

- 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)

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

Catalogue #	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.

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

## Brady Workstation GHS Labels App

Creating WHMIS 2015/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 WHMIS 2015/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, 37,85 or BradyJet J5000 printer



## BradyJet J5000 Color Label Printer

Create full colour WHMIS 2015/GHS labels with the BradyJet J5000 printer. On-demand inkjet solution for creating photo-quality labels in a single pass, while reducing your inventory of labeling supplies and material waste.

- Only white material is required to create full colour WHMIS 2015/GHS labels
- Offers indoor label materials with a top coat that protects against smudging and harsh chemical, liquid & indoor lighting conditions.

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

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

## BradyJet J5000 Label Materials

Continuous Tapes: Indoor-Use, Inkjet-Receptive Vinyl & Polyester

Diagram	Catalogue #	B#	Material	Colour	Label Width A Inch (mm)	Roll Length B Feet (m)
Fig. 33	J50C-2250-2595	B-2595	Vinyl	White	2.25 (57.5)	100ft (30.5m)
Fig. 33	J50C-4000-2595	B-2595	Vinyl	White	4.00 (101.6)	100ft (30.5m)
Fig. 33	J50C-6000-2595	B-2595	Vinyl	White	6.00 (152.4)	100ft (30.5m)
Fig. 33	J50C-8000-2595	B-2595	Vinyl	White	8.00 (203.2)	100ft (30.5m)
Fig. 33	J50C-2250-2569	B-2569	Polyester	White	2.25 (57.5)	100ft (30.5m)
Fig. 33	J50C-4000-2569	B-2569	Polyester	White	4.00 (101.6)	100ft (30.5m)
Fig. 33	J50C-6000-2569	B-2569	Polyester	White	6.00 (152.4)	100ft (30.5m)
Fig. 33	J50C-8000-2569	B-2569	Polyester	White	8.00 (203.2)	100ft (30.5m)

For Pre-Cut Label selection, please visit [BradyCanada.ca](http://BradyCanada.ca)

## BradyJet J5000 Printer Ink Cartridges

Catalogue #	Colour	Catalogue #	Colour
J50-CY	Cyan	J50-BK*	Black
J50-MA	Magenta	J50-CMYK**	Multi Pack - Cyan, Magenta, Yellow, Black
J50-YL	Yellow		

\* Black contains double the volume as colours. \*\* Contains 1 of each colour cartridge.

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

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

# Pre-Printed Sign & Label Solutions

## 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.

- Offered in three materials: B-7569 Vinyl, B-7541 Polyester and B-235 Coated Paper



Legend	Catalogue #	Size	Material	Qty.
<b>Flammable</b>				
	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
<b>Explosive</b>				
	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
<b>Oxidizing</b>				
	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	Catalogue #	Size	Material	Qty.
<b>Gas Pressure</b>				
	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
<b>Corrosive</b>				
	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
<b>Severe Toxic</b>				
	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	Catalogue #	Size	Material	Qty.
<b>Health Danger</b>				
	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
	<b>Acute Toxic</b>			
	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
<b>Environmental</b>				
	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
	<b>BioHazard</b>			
	09329	5/16"	B-946 Vinyl	100/card
	09330	3/4"	B-946 Vinyl	36/card
	09331	11/8"	B-946 Vinyl	16/card
	09332	11/2"	B-946 Vinyl	9card
	09333	21/4"	B-946 Vinyl	4/card

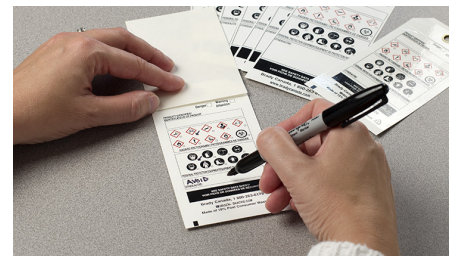
Contact your local distributor, call 1.800.263.6179 or visit [BradyCanada.ca/GHS](http://BradyCanada.ca/GHS)

## Brady OTS WHMIS 2015 Labels

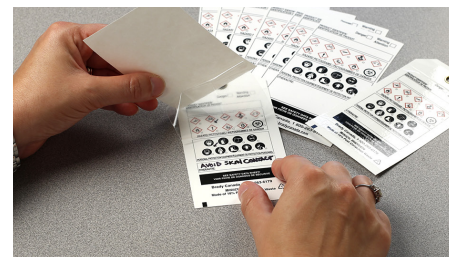
- On-The-Spot WHMIS labels
- Convenient, easy-to-use
- Create Workplace labels in minutes
- Made of durable vinyl material
- Use self-laminating labels for extra protection against chemical contact
- Simply enter the Product Identifier using a pen or a permanent marker, pick the appropriate WHMIS and PPE symbols, add any specific handling precautions, apply laminate and adhere label to the container
- For use on pebbled or rough surfaces, where pressure sensitive labels may not adhere properly, use tag version
- Available in four sizes: 5" x 5", 3" x 6", 2" x 4" labels and a 3-3/4" x 5" self-laminating tag with or without laminate
- Sold in packages of 25



Apply label to container



Mark the appropriate WHMIS & PPE symbols



Apply laminate

Catalogue #	Description
08656	5" x 5" Vinyl Label
08657	5" x 5" Self Laminating
08658	3" x 6" Vinyl Label
08660	3" x 6" Self Laminating
08661	2" x 4" Vinyl Label
08662	2" x 4" Self Laminating
09672	3-3/4" x 5" Self Laminating Tag

# Pre-Printed Signs

## 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 [torbradycs@bradycorp.com](mailto:torbradycs@bradycorp.com)
- Call us at 800-263-6179 Canada

# 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 [BradyCanada.ca](http://BradyCanada.ca) 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  
122850 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



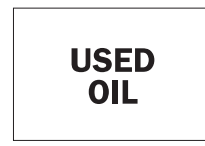
70270 10" x 14" B-120  
84463 7" x 10" B-302  
84464 10" x 14" B-302  
22355 7" x 10" B-401  
22356 10" x 14" B-401  
40920 10" x 14" B-555



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

# Hazard Material Shipping Identification

## Placards for Transporting Chemicals

### TDG Shipping Labels

- Shipping Labels conform to the TDG regulations
- Made of pressure-sensitive paper label stock
- Rolls of 500
- Labels are 4" x 4"

#### Class 2:



Flammable Gas  
09106



Non-Flammable/  
Non-Poisonous  
09107

#### Class 3:



Flammable Liquid  
09111

#### Class 8:



Corrosive  
09123

#### Class 9:



09808

### Danger Placards

#### Class 2:



Non-flammable  
Non-poisonous Gas  
B-946 09025  
Styrene 09045



Flammable Gas  
B-946 09024  
Styrene 09044



Oxidizing Gases  
B-946 09797  
Styrene 09798

#### Class 3:



Flammable Liquid  
B-946 09028  
Styrene 09048

#### Class 6:



Toxic Substance  
B-946 09026  
Styrene 09046

#### Class 8:



Corrosive  
B-946 09038  
Styrene 09058

#### Class 9:



Misc. Danger  
B-946 09799  
Styrene 09800

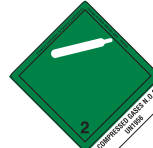


Danger  
B-946 09039  
Styrene 09059

### Shipping Name Labels

- Extended tab on label indicates shipping name and UN number
- Size of label: 4" x 4-3/4"
- Made from heavyweight, coated paper
- Standard package: 500 labels per roll

#### Class 2:



08034

#### Class 3:



08027



08036

#### Class 8:



08031



08039

To order below Placards, choose material number below placard and PIN. Example: To order Class 3 - LPG in Styrene, part no. is 09092 1075

### TDG PIN# Placards

- TDG placards preprinted with the PIN
- Choose from the most popular UN #'s
- Custom screen printed placards also available

To order, choose material number below placard and PIN, for example to order Class 3 - LPG Styrene, part no. is 09092 1075

Reflective placards are available, please contact Customer Service for more info.

#### Class 3: (cont'd)



Paint  
Styrene 09095



Petroleum Crude Oil  
B-946 09082  
Styrene 09095



Petroleum Distillates  
Styrene 09095



Fuel, Aviation, Turbine  
Styrene 09095



Asphalt Cut-back  
Styrene 09095

#### Class 8:



Corrosive Liquid NOS  
Styrene 09104



Sulphuric Acid  
Styrene 09104

### Flip-Style Placard Holder

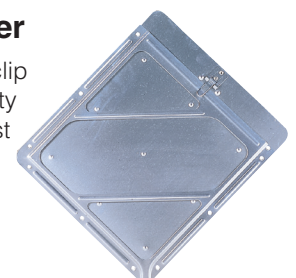
- Most efficient, economical way of complying with the placarding requirements of the Transportation of Dangerous Goods (TDG) Regulations
- Snap-action fasteners lock placards firmly in place



Catalogue #  
06092

### Slide-In Placard Holder

- Stainless steel clip ensures longevity even in the worst conditions



Catalogue #  
62105C

### Placard Legends

- Drive Safely
- Non-Flammable Gas
- Danger
- Corrosive
- Flammable Gas
- Flammable
- Poison
- Oxidizer

# SDS Solutions

## SDS Binder Centers & Binders

In accordance with the WHMIS 2015/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.

### WHMIS 2015/GHS Information Center

- SDS Compliance Center
- The 30" x 30" Bilingual Center includes screen-printed Polystyrene board, 2 Binder Racks and 2 SDS Binders
- The 24" x 30" English Center includes screen-printed Polystyrene board, 1 Binder Rack and 1 SDS Binder



Catalogue #	Description	Size H x W (in)
102712	WHMIS 2015/GHS Info Center – English	24 x 30
102711	WHMIS 2015/GHS Info Center – Bilingual	30 x 30

### 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

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



### Mini Hazard Awareness Centre

- The ideal solution for those with limited wall space and/or few SDS requirements (i.e. office space)
- Made of clear acrylic
- The kit comes complete with pre-applied B-946 Mini Hazard Awareness Chart and Mini 1" SDS Binder

Catalogue #	Description
09307	Mini Hazard Awareness Kit (English)
09359	Mini Hazard Awareness Centre
09308	Mini Hazard Awareness Chart (English)
09309	Mini SDS Binder (English)

### SDS Binders

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



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

Catalogue #	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)

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



### Hazard Awareness Centre

Make Safety Data Sheets (SDS) easily accessible to employees as required under WHMIS with the Brady Hazard awareness Centre. Constructed of sturdy red acrylic, this 24" x 30" display comes with drilled corners for easy mounting in prominent locations throughout the workplace.

Catalogue #	Description
09304	WHMIS Kit (English) includes: 1 WHMIS Centre, 2 SDS Binders, 2 WHMIS Charts and 50 english wallet cards.
09394	WHMIS Kit (Bilingual) includes: 1 bilingual WHMIS Centre, 1 english SDS Binder and Chart, 1 french MSDS Binder and Chart, 50 bilingual wallet cards
09178	WHMIS Kit (French) includes: 1 bilingual WHMIS Centre, 2 french SDS Binders, 2 french Charts, and 50 bilingual wallet cards
09303	Hazard Awareness Centre (English)
09393	Hazard Awareness Centre (Bilingual)
09302	SDS Binder (English)
09392	SDS Binder (French)

# Chemical Absorbents Solutions

## Chemical Absorbency

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

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

### HAZWIK® SOCs

- Flexible design is easily molded around spills



Catalogue #	Size	Absorbency Factor (gl/g)	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



Catalogue #	Size	Absorbency Factor (gl/g)	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

Catalogue #	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

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

### Universal Plus Absorbents

- Medium weight pads & rolls



Catalogue #	Size	Perforated	Absorbency Factor (gl/g)	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Qty.
<b>Universal Plus Pads</b>							
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
<b>Universal Plus Rolls</b>							
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

Catalogue #	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

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

### 6.5-Gallon Acid/Base Neutralizer Spill Kit

- Used to solidify a wide range of spills
- Absorbs up to 4.5 gallons per kit
- Kit dimensions: 14"Dia. x 18"H

#### Contents:

- 1.5 gallon bucket
- 1 shaker of neutralizer (2 lb.)
- 10 pads (15" x 19")
- 2 SOCs (3" x 4")
- 2 disposal bags
- 1 pair goggles
- 1 pair nitrile gloves
- 1 tyvek suit
- 1 small scoop



Catalogue #	Absorbency Capacity (gal)	Shipping Wt (lbs)	Pallet Qty.	Quantity
SKA-BKTACID	4.5	16.5	48	1/each

## **We identify and protect premises, products and people.**

For more information or to learn more about our innovative products, visit [BradyCanada.ca](http://BradyCanada.ca) or call 1-800-263-6179.

Canada  
Customer Service: 1-800-263-6179  
[BradyCanada.ca](http://BradyCanada.ca)