Chemical Absorbency For when chemical-based fluids are present.

Alert your employees to the presence of hazardous fluids with green and yellow chemical absorbents from Brady SPC. These surfactant-treated polypropylene pads and rolls can be used on a wide range of chemicals and are chemically inert, so they will not react with aggressive fluids.

Chemical absorbent family

All chemical pads and rolls start with a highly absorbent polypropylene core. From there, it's all about the application. Product families feature different weights, coverstocks and finishing to provide the right solution for your needs.



Liquids absorbed

- Acids and bases
- Aggressive chemicals
- Sodium hydroxide
- Solvents
- Citric acid

- Water-based fluids
- Oil-based fluids
- Other unknown
- chemicals

Popular applicationsAnywhere hazardous

- Anywhere hazardou chemicals may be present
- Bulk chemical storage containers
- Nuclear power plants
- Laboratories
- lous Hospitals
 - Pharmaceuticals and any industry utilizing chemicals
 - Chemical manufacturing
 - To recognize chemical waste stream









Chemical Absorbency





Absorbs:	Acids, bases, oils, chemicals, solvents, water-based fluids, unknown chemicals
verstock:	Safety printed top

Durability: √ √

Coverst

Linting: Low linting

Absorbencies: Heavy, medium and light weight

Cost: \$\$\$

Recommended for

- Areas with slip, trip and fall hazards
- Foot traffic areas
- Drips and spills involving hazardous chemicals
- Any industrial application utilizing aggressive fluids

BRIGHTSORB[™] High-Visibility Safety Absorbents

Color and print make it ideal for areas where the risk of slips, trips and falls is greatest.

- Chemical absorbency for areas where chemicals may be present
- Product will not react with aggressive fluids
- 2-ply construction increases durability and reduces lint

Additional features

- Perforated: Select exactly the size you need
- Dimpled: Adds durability and reduces linting
- Printed message: Warns of slips, trips and falls
- Bright color: Warns of presence of leaks, drips or spills even in low light







BRIGHTSORB Pads

Pre-cut pads are ideal for wiping or catching drips.

Catalog #	Туре	Size	Perforated	Absorbency Factor (gl/gs)	Absorbency Capacity (gal)	Shipping Wt. (Ibs)	Pallet Qty.	Quantity
CH100	Heavy-weight pad	15 in. x 19 in.	Yes, 7.5 in.	18	28	16	30	100/case
CH1212	Medium-weight pad*	12 in. x 12 in.	Yes, 6 in.	12.5	30	14.5	30	200/case
CH1212-50	Medium-weight pad*	12 in. x 12 in.	Yes, 6 in.	12.5	7.5	4	72	50/case
CH200	Light-weight pad	15 in. x 19 in.	Yes, 7.5 in.	18	28	16	22	200/case

* Absorbent does not have print.





BRIGHTSORB Rolls

Continuous rolls are ideal for covering larger areas.

Perforations make it easy to select smaller sizes when needed.

Catalog #	Туре	Size	Perforated	Absorbency Factor (gl/gs)	Absorbency Capacity (gal)	Shipping Wt. (Ibs)	Pallet Qty.	Quantity
CH30DP	Heavy-weight roll	30 in. x 150 ft.	Yes, 15 in. and every 15 in.	12.5	40	25	12	1/case
CH15P	Heavy-weight roll	15 in. x 150 ft.	Yes, every 18 in.	12.5	20	14	24	1/case
CH303	Medium-weight roll	30 in. x 300 ft.	Yes, 15 in. and every 15 in.	12.5	70	40	8	1/bale

Slip, trip and fall hazards

Slips, trips and falls are one of the greatest issues for organizations, accounting for **1 in 6 lost-time injuries and 96 million workdays lost** per year.¹ One of the most frequent causes of slips, trips and falls is a wet work surface.

Brady SPC's BRIGHTSORB High Visibility Safety line helps prevent these incidents and injuries through its bright, highlyvisible yellow color as well as the iconic "slipping man" logo for multi-lingual caution messaging.

¹ Smith, S. (2013, July 15). The High Costs of Slips, Trips and Falls. Retrieved from EHS Today.



Chemical Application Guide

Universal

Polypropylene Products:

- Battlemat® Absorbents UXT Absorbents
- HT Absorbents
- MRO Plus® Absorbents
- GP Absorbents
- Basic Universal Absorbents
- SIR and BSM Mats
- AllWIK® SOCs and Pillows
- Cobra Coil[®] SOCs

Chamical	Jniversa	Dil only	Chemical	Drganic
Acetaldebyde	X		X	Y
Acetic Acid	X		X	~
Acetic Aciu	X		X	
Acetone	X	Y	X	Y
Acetul Chlorido	×	~	V	~
Acetyl Chionde	×	V	×	
Acrolenitrilo	×	~	×	V
	×		×	×
	X		X	~
Ammonia (Anhydrous)	X	Y	X	X
	X	X	X	X
	X	X	X	~
Amyl Alcohol	X	~	X	X
Aniline	X		X	X
Antifreeze	X		X	X
Aqua Regia	X		X	
Aqueous Ammonia	X		X	
Aviation Fuel	X	X	X	X
Benzene	X	X	X	X
Benzoic Acid	X	~	X	~
Benzonitrile	X		X	
Benzovl Chloride	X		X	
Benzyl Alcohol	X		X	X
Boric Acid	X		X	
Brake Fluid	X	X	X	X
Bromine	X	~	X	
Butyl Acetate	X	Х	X	
Butyl Alcohol	X	X	X	X
Butylamine	X		X	X
Butyric Acid	X	Х	X	
Calcium Hydroxide	X		X	
Carbolic Acid	X		X	
Carbon Disulfide	X		X	
Carbon Tetrachloride	X	Х	X	Х
Castor Oil	X	Х	X	X
Chlorine Water	Х		X	
Chloroacetic Acid	Х		X	
Chlorobenzene	X		X	
Chloroform	Х	Х	X	Х
Chromic Acid (50%)	Х		Х	
Chlorosulfonic Acid	Х		Х	
Citric Acid	Х		Х	
Clorox (Full Strength)	Х		Х	Х
Corn Oil	Х	Х	Х	Х
Cottonseed Oil	Х	Х	Х	Х
Cresol	Х	Х	Х	Х
Cvclohexane	X	X	X	X
Detergents	Х		Х	X

Oil-Only Polypropylene Products:

- Oil-only SOCs and Pillows
- Trackmat Absorbents
- SXT[®] Oil Absorbents •
- Oil Plus Absorbents
- SPC® Oil Absorbents • ENV[®] Oil Absorbents
- Basic Oil-only Absorbents • Static Resistant Absorbents

- BRIGHTSORB[™] High
- Visibility Absorbents
- Chemical Absorbents
- Universal Plus Absorbents HAZWIK SOCs and Pillows

Organic Eco-Friendly Products:

- Re-Form[™] Absorbents
- Re-Form Plus Absorbents •
- Re-Form XPlus Absorbents
- Re-Form Oil-only Absorbents
- MULTIWIK[®] and SLIKWIK[®] SOCs •
- SPC Granular
- Re-Form Granular
- Rag Rug Absorbents

Chemical	Univer	Oil onl	Chemi	Organi
Dichlorobenzene	Х	Х	Х	
Diethylamine	Х	Х	Х	
Diethyl Ether	Х	Х	Х	Х
Disooctyl Phthalate	Х	Х	Х	Х
Dinitrobenezene	Х	Х	Х	
Dioxan	Х		Х	Х
Electrolyte Fluid	Х		Х	
Ether	Х	Х	Х	Х
Ethyl Acetate	Х	Х	Х	Х
Ethyl Alcohol	Х	Х	Х	Х
Ethyl Benzene	Х	Х	Х	
Ethyl Chloride	Х	Х	Х	
Ethyl Ether	Х	Х	Х	Х
Ethyl Propionate	Х	Х	Х	Х
Ethylene Glycol	Х		Х	Х
Flouorosilicic Acid	Х		Х	
Formaldehvde	Х		Х	Х
Formic Acid	Х		Х	
Fuel Oil	X	X	X	Х
Gasoline	X	X	X	X
Gearbox Oil	X	X	X	X
Glacial Acetic Acid	X		X	
Glycerol	X		X	Х
Heptane	X	X	X	X
Hexane	X	X	X	X
Hvdrazine	X		X	
Hydrochloric Acid	X		X	
Hydrofluoric Acid	X		X	
Hydrogen Cyanide	X	Х	X	
Hydrogen Peroxide	X		X	Х
Isobutyl Alcohol	X	X	X	X
Isobutyric Acid	X	X	X	
Isopropyl Acetate	X	X	X	X
Isopropyl Alcohol	X	X	X	X
Kerosene	X	X	X	X
Keytones	X	X	X	X
Linseed Oil	X	X	X	X
Lubricating Oil	X	X	X	X
Magnesium Hydrovide	X		X	~
Methyl Alcohol	X	X	X	X
Methyl Chloride	X	X	X	~
Methyl Ether	X	X	X	X
Methyl Ethyl Ketono	X	X	X	X
Methyl Propiopato	X	X	X	X
Minoral Oil	×	×	×	×
Motor Oil	~	X	×	×
Norbthalana	~	X	×	×
Nitrio Acid	~ 	~	×	~
INITIC ACIU	\wedge		\wedge	

	/ersa	nly	mica	anic
.	lni	i	he	lg
Chemical		0	0	0
Nitrobenzene	X		X	
Nitrobenzoic Acid	X		X	
Nitrotoluene	X	X	X	X
Octane	X	X	X	X
Oleic Acid	Х	Х	X	
Olive Oil	Х	Х	X	X
Paraffin	Х	Х	Х	Х
Perchloroethylene	Х	Х	Х	Х
Petroleum Ether	Х	Х	Х	Х
Phenol	Х		Х	Х
Phosphoric Acid	Х		Х	
Plating Solutions	Х		Х	
Potassium Hydroxide	Х		Х	
Propanol	Х		Х	Х
Propionic Acid	Х	Х	Х	
Propyl Alcohol	Х	Х	Х	Х
Propylene Glycol	Х	Х	Х	Х
Quinoline	Х		Х	
Resorcinol	Х		Х	
Salt Solutions (metallic)	Х		Х	Х
Silicone Oil	Х	Х	Х	Х
Silver Nitrate	Х		Х	Х
Soap Solution (concentrated)	Х	Х	Х	Х
Sodium Bicarbonate	Х		Х	Х
Sodium Bisulfite	Х		Х	
Sodium Chloride	Х		Х	Х
Sodium Hydroxide	Х		Х	
Sodium Hypochlorite	Х		Х	Х
Sodium Nitrate	Х		Х	Х
Stannic Chloride	Х		Х	
Starch	Х		Х	Х
Styrene	Х	Х	Х	Х
Sucrose	Х		Х	Х
Sulfuric Acid	Х		Х	
Synthetic Motor Oil	Х	Х	Х	Х
Tannic Acid	Х		Х	
Toluene	Х	Х	Х	Х
Transformer Oil	Х	Х	Х	Х
Trichloroethylene	Х	Х	Х	Х
Triethylene Glycol	Х	Х	Х	Х
Turpentine	Х	Х	Х	Х
Urine	Х		Х	Х
Vinvl Acetate	Х	Х	Х	Х
Vinegar	Х		Х	Х
Xvlene	Х	Х	Х	Х

Disclaimer: The above information is provided as a guide only. No claims or warranties are expressed or implied as to the absolute accuracy of the data supplied. In all cases it is assumed chemicals in question are at ambient temperatures and pressure and are used in basic state, not in combination or mixtures. Small test samplings by user is always recommended to ensure safe application.