Facility Wipes – Surface Cleaner for Large Center- Pull Dispensers



Safety Data Sheet

SECTION 1: Product and company identification

Product name	:	Facility Wipes – Surface Cleaner for Large Center- Pull Dispensers
Use of the substance/mixture	:	Premoistened wipe
Product code	:	1574
Company	:	Total Solutions P.O. Box 240014 Milwaukee, WI 53224 - USA T (414) 354-6417
Emergency number	:	Chemtec: (800) 424-9300

SECTION 2: Hazards identification

Classification of the substance or mixture 2.1.

GHS-US classification
Not classified
2.2. Label elements
GHS-US labeling
No labeling applicable
2.3. Other hazards
No additional information available
2.4. Unknown acute toxicity (GHS US)
Not applicable

SECTION 3: Composition/Information on ingredients

3.1. Substance

Not applicable

Full text of H-phrases: see section 16

3.2.	Mixture
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3.2. Mixture			
Name	Product identifier	%	GHS-US classification
BENZALKONIUM CHLORIDE	(CAS No) 68391-01-5	0.1 - 1.0	Acute Tox. 3 (Oral), H301 Acute Tox. 2 (Inhalation), H330 Skin Corr. 1B, H314 STOT SE 2, H371 Aquatic Acute 1, H400 Aquatic Chronic 1, H410
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	(CAS No) 85409-23-0	0.1 - 1.0	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Aquatic Chronic 1, H410

A specific chemical identity and/or percentage of composition has been withheld as a trade secret. Any concentration shown as a range is to protect confidentiality or is due to batch variation.

4.1. Description of first aid measures			
First-aid measures general	: If you feel unwell, seek medical advice (show the label where possible).		
First-aid measures after inhalation	: Remove the victim into fresh air.		
First-aid measures after skin contact	: Rinse skin with water/shower.		
First-aid measures after eye contact	: Rinse immediately with plenty of water. Remove contact lenses, if present and easy to do. Continue rinsing.		
First-aid measures after ingestion	: Rinse mouth with water. Do NOT induce vomiting.		
4.2. Most important symptoms and effects, both acute and delayed			
Symptoms/injuries	: Not expected to present a significant hazard under anticipated conditions of normal use.		
Symptoms/injuries after inhalation	: None under normal use.		
Symptoms/injuries after skin contact	: Contact during a long period may cause light irritation.		
Symptoms/injuries after eye contact	: Direct contact with the eyes is likely irritating.		
Symptoms/injuries after ingestion	: Gastrointestinal complaints.		

Treat symptomatically.

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SECTION 5: Firefighting measures			
5.1. Extinguishing media Suitable extinguishing media	: All extinguishing media allowed.		
5.2. Special hazards arising from the substance or mixture			
Reactivity	: Upon combustion: CO and CO2 are formed.		
5.3. Advice for firefighters			
Firefighting instructions	 Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed containers. Take account of environmentally hazardous firefighting water. 		
Protection during firefighting	: Do not enter fire area without proper protective equipment, including respiratory protection.		

SECTION 6: Accidental release measures				
6.1. Personal precautions, protective equipment and emergency procedures				
General measures	: Isolate from fire, if possible, without unnecessary risk.			
6.1.1. For non-emergency person	nel			
Protective equipment	: Protective goggles. Gloves. Protective clothing.			
Emergency procedures	: Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.			
6.1.2. For emergency responders				
Protective equipment	: Equip cleanup crew with proper protection.			
Emergency procedures	: Stop leak if safe to do so. Stop release. Ventilate area.			
6.2. Environmental precautions				
Avoid release to the environment. Prevent entry to sewers and public waters.				
6.3. Methods and material for containment and cleaning up				
For containment	: Contain released substance, pump into suitable containers.			
Methods for cleaning up	: This material and its container must be disposed of in a safe way, and as per local legislation.			
6.4. Reference to other sections				

No additional information available

SECTION 7: Handling and storage			
7.1. Precautions for safe handling			
Precautions for safe handling	: Comply with the legal requirements. Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Do not get in eyes, on skin, or on clothing.		
Hygiene measures	: Wash thoroughly after handling. Wash contaminated clothing before reuse.		
7.2. Conditions for safe storage, including any incompatibilities			
Technical measures	: Comply with applicable regulations.		
Storage conditions	: Keep container closed when not in use.		
Incompatible products	: Oxidizing agent.		
Prohibitions on mixed storage	: KEEP SUBSTANCE AWAY FROM: oxidizing agents.		
Storage area	: Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.		
Special rules on packaging	: meet the legal requirements.		

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Exposure controls

Personal protective equipment

: Use appropriate personal protective equipment when risk assessment indicates this is necessary. Gloves. Safety glasses. Protective clothing.



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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chem	ical properties
Physical state	: Solid
Appearance	: Premoistened wipe impregnated with a liquid.
Odor	: Pleasant scent
Odor threshold	: No data available
рН	: No data available
Melting point	: No data available
Freezing point	: No data available
Boiling point	: No data available
Flash point	: > 200 $^{\circ}$ F - Tested using the liquid component of the towelette
Relative evaporation rate (butyl acetate=1)	: No data available
Flammability (solid, gas)	: No data available
Explosion limits	: No data available
Explosive properties	: No data available
Oxidizing properties	: No data available
Vapor pressure	: No data available
Relative density	: No data available
Relative vapor density at 20 °C	: No data available
Specific gravity / density	: 1 g/ml - Tested using the liquid component of the towelette
Solubility	: Liquid component is soluble in water.
Log Pow	: No data available
Log Kow	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
VOC content	: < 0.5 $\%$ - Tested using the liquid component of the towelette

SECTION 10: Stability and reactivity

10.1. Reactivity Upon combustion: CO and CO2 are formed.
10.2. Chemical stability No additional information available
10.3. Possibility of hazardous reactions Refer to section 10.1 on Reactivity.
10.4. Conditions to avoid No additional information available
10.5. Incompatible materials No additional information available
10.6 Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information				
11.1. Information on toxicologi	cal effects			
Acute toxicity	: Not classified			
Skin corrosion/irritation	: Not classified			
Serious eye damage/irritation	: Not classified			
Respiratory or skin sensitization	: Not classified			
Germ cell mutagenicity	: Not classified			
Carcinogenicity	: Not classified			
Reproductive toxicity	: Not classified			
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Specific target organ toxicity (single exposure)	: Not classified
Specific target organ toxicity (repeated exposure)	: Not classified
Aspiration hazard	: Not classified
Symptoms/injuries after inhalation	: None under normal use.
Symptoms/injuries after skin contact	: Contact during a long period may cause light irritation.
Symptoms/injuries after eye contact	: Direct contact with the eyes is likely irritating.
Symptoms/injuries after ingestion	: Gastrointestinal complaints.

SECTION 12: Ecological information
12.1. Toxicity
No additional information available
12.2. Persistence and degradability
No additional information available
12.3. Bioaccumulative potential
No additional information available

SECTION 13: Disposal considerations				
13.1. Waste treatment methods				
Waste treatment methods	: Do not flush wipes.			
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.			

SECTION 14: Transport information				
Department of Transportation (DOT)				
In accordance with DOT :	Not regulated for transport			
Additional information				
Other information	: No supplementary information available.			
ADR				
No additional information av	<i>r</i> ailable			
Transport by sea				
No additional information av	vailable			
Air transport				
No additional information av	railable			

SECTION 15: Regulatory information

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain substances known to the state of California to cause cancer and/or reproductive toxicity.

SECTION 16: Other information

Training advice

: Normal use of this product shall imply use in accordance with the instructions on the packaging.

Full text of H-phrases:

H301	Toxic if swallowed	
H302	Harmful if swallowed	
H312	Harmful in contact with skin	
H314	Causes severe skin burns and eye damage	
H330	Fatal if inhaled	
H371	May cause damage to organs	
H400	Very toxic to aquatic life	

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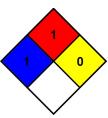


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Very toxic to aquatic life with long lasting effects

NFPA health hazard:1 - Exposure could cause irritation but only minor residual injury even if no treatment is given.NFPA fire hazard:1 - Must be preheated before ignition can occur.NFPA reactivity:0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.