



# Technical Data Sheet



## 24 Hour Sanitizing Wipe

Codes: 53609, 41526, 53686\*

EPA Registration #: 9402-17

Product Information					
Code	Color	Size (in)	Put-Up	Case Count	Sheets/Case
53609	White	7.87 x 6.7	75 wipes/canister	6 canisters	450
41526	White	7.87 x 4.33	10 wipes / pack	50 packs	500
53686*	White	7.87 x 6.7	75 wipes/canister	6 canisters	450

\*Available in Canada



### ***Kills 99.9% of bacteria for 24 hours even after multiple touches***

#### **Features and Benefits:**

- Maintains a sanitized surface for 24 hours
  - Patented formulation is durable enough to withstand continuous touches, even in high contact areas
  - Eliminates >99.9% of bacteria, viruses and germs
  - Kills >99.9% cold and flu viruses
  - Eliminates bacterial and mold/mildew odors at the source
  - Prevents mold & mildew on hard surfaces for 7 days
  - Cuts through common grease, dirt, and grime
  - Bleach free formula. No rinsing required.
  - For use on hard, non-porous surfaces
  - Use of this product on a floor or flooring surface is not recommended and may cause a slipping hazard.
  - Residue from the Scott 24-hour formulation may be visible after use on certain surfaces. It is not recommended that Scott 24 be used on mirrors, glass, or other surfaces that require high transparency
  - Use on non-food contact surfaces, e.g. tables & counters†
- †Not for use on food contact surfaces, e.g. cutting boards & utensils

#### **Physical Characteristics**

<b>Active Ingredient:</b>	0.94% Hydrogen Peroxide 1.25% Didecylmethyl ammonium carbonate and Didecylmethyl ammonium bicarbonate
<b>Other Ingredients:</b>	97.81%
<b>Color:</b>	Water White
<b>Fragrance:</b>	Light, Fresh
<b>pH:</b>	3.0
<b>Shelf Life:</b>	>2 years based on 3 month accelerated aging
<b>Base Sheet:</b>	100% meltblown polypropylene

**Residual Self Sanitization: Time Kill Study**

**Test Objective:** The purpose of this test is to determine the required contact time needed to continuously kill bacteria on hard nonporous, non-food contact surfaces for 24 hours.

Target Organisms	ATCC#	Contact Time Required to Kill Bacteria, Viruses/Fungi
<i>Enterobacter aerogenes</i>	13048	5 Minutes
<i>Staphylococcus aureus</i>	6538	5 Minutes
Community Associated Methicillian Resistant <i>Staphylococcus aureus</i> (CA- MRSA)	NRS123	5 Minutes

**Disinfectant: Time Kill Study**

**Test Objective:** The purpose of this test is to determine the required contact time needed to kill bacteria and viruses and disinfect hard nonporous, non-food contact surfaces.

Target Organisms	ATCC#	Contact Time Required to Kill Bacteria, Viruses/Fungi
<i>Escherichia coli</i> 0157:H7	35150	6 Minutes
<i>Klebsiella pneumoniae</i>	4352	6 Minutes
<i>Salmonella enterica</i>	10708	6 Minutes
<i>Staphylococcus aureus</i>	6538	6 Minutes
<i>Steptococcus pyogenes</i>	19615	6 Minutes
Respiratory syncytial virus (RSV)	VR-26	6 Minutes
Coronavirus <sup>1</sup>	VR-740	6 Minutes
Influenza A virus (H1N1)	VR-1469	6 Minutes

1. previously tested against human coronavirus, ATCC VR-74 Strain 229E, not yet approved for efficacy against SARS-COV-2.

**Non-Food Contact Sanitizer: Time Kill Study**

**Test Objective:** The purpose of this test is to determine the required contact time needed to kill bacteria and sanitize on hard non-porous, non-food contact surfaces.

Target Organisms	ATCC#	Contact Time Required to Kill Bacteria, Viruses/Fungi
<i>Enterobacter aerogenes</i>	13048	15 Seconds
<i>Staphylococcus aureus</i>	6538	15 Seconds
Community Associated Methicillian Resistant <i>Staphylococcus aureus</i> (CA- MRSA)	NRS 123	15 Seconds

**Hard Surface Mildewstat: Time Kill Study**

**Test Objective:** The purpose of this test is to determine the maximum time mold and mildew will be inhibited on a hard, non-porous surface.

Target Organisms	ATCC#	Contact Time Required to Kill Bacteria, Viruses/Fungi
<i>Aspergillus niger</i>	13048	Lasts 7 days

**Workmanship Requirements**

Wipers shall be made in accordance with reasonable industry practice with respect to holes, tears, wrinkles, cleanliness, odors and foreign materials or dirt. Edges shall be cleanly cut.

For additional information: 1-888-346-4652 or www.kcprofessional.com

Kimberly-Clark warrants that its products (1) comply with K-C's standard specifications as of the delivery date to K-C's authorized distributors/direct purchasers and are warranted for the following periods from end user's date of purchase (verified by valid sales receipt) (a) five years for Balder Technology auto darkening filters; (b) two years for all other auto darkening filters; and (c) one year for powered air purifying respirators; (2) comply with all K-C labeling representations; and (3) are manufactured in compliance with all applicable federal, state, and local laws in effect at the time and place of manufacture of the products. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. K-C is not liable for any kind of special, incidental, or consequential damages. K-C's liability for breach of contract, tort or other cause of action shall not exceed the product purchase price. Purchasers and users are deemed to have accepted the above warranty and limitation of liability, and cannot change the terms by verbal agreement or by any writing not signed by K-C. To the extent required by applicable law, K-C does not limit its liability for death/injury resulting from K-C's negligence.

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Revised January 2021

# SAFETY DATA SHEET

## SCOTT® 24 Hour Sanitizing Wipe

Version 1.2      Revision Date: 01/22/2021      SDS Number: 100000038764      Date of last issue: 01/06/2021  
Date of first issue: 12/11/2020

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### SECTION 1. IDENTIFICATION

Product name : SCOTT® 24 Hour Sanitizing Wipe  
Product code : 53609, 53686, 41526

#### Manufacturer or supplier's details

Company name of supplier : Kimberly-Clark Corporation

Address : 1400 Holcomb Bridge Road  
Roswell  
30076-2199  
USA

Telephone : 1-888-346-4652  
Emergency telephone : 1-877-561-6587  
Transport Emergency : CHEMTREC: 1-800-424-9300  
E-mail address Responsible/issuing person : sdscontact@kcc.com

#### Recommended use of the chemical and restrictions on use

Recommended use : Cleaning agent

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### SECTION 2. HAZARDS IDENTIFICATION

#### GHS classification in accordance with 29 CFR 1910.1200

Eye irritation : Category 2A

#### GHS label elements

Hazard pictograms :



Signal Word : Warning

Hazard Statements : H319 Causes serious eye irritation.

Precautionary Statements :

#### Prevention:

P264 Wash skin thoroughly after handling.  
P280 Wear eye protection/ face protection.

#### Response:

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337 + P313 If eye irritation persists: Get medical advice/ attention.

#### Additional Labeling

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity:  
1.3 %

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### Other hazards

None known.

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### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

#### Components

Chemical name	CAS-No.	Concentration (% w/w)
Citric acid	77-92-9	>= 1 - < 5

Actual concentration is withheld as a trade secret

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### SECTION 4. FIRST AID MEASURES

General advice : No hazards which require special first aid measures.

If inhaled : Remove person to fresh air. If signs/symptoms continue, get medical attention.

In case of skin contact : Wash off with soap and water.  
If symptoms persist, call a physician.

In case of eye contact : Flush eyes with water as a precaution.  
If eye irritation persists, consult a specialist.

If swallowed : If swallowed, call a poison control center or doctor immediately.  
Gently wipe or rinse the inside of the mouth with water.  
Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed : None known.

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### SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media : Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Specific hazards during fire fighting : Do not allow run-off from fire fighting to enter drains or water courses.

Hazardous combustion products : Carbon monoxide, carbon dioxide and unburned hydrocarbons (smoke).

Further information : Standard procedure for chemical fires.  
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Special protective equipment for fire-fighters : Wear self-contained breathing apparatus for firefighting if necessary.

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### SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures : Ensure adequate ventilation.

Environmental precautions : No special environmental precautions required.

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Methods and materials for containment and cleaning up : Keep in suitable, closed containers for disposal.

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### SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion : Provide appropriate exhaust ventilation at places where dust is formed.

Advice on safe handling : For personal protection see section 8.  
Conditions for safe storage : Store in original container.  
Keep in a cool, well-ventilated place.

Materials to avoid : No materials to be especially mentioned.

Further information on storage stability : No decomposition if stored and applied as directed.

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### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Ingredients with workplace control parameters

Contains no substances with occupational exposure limit values.

**Engineering measures** : none

#### Personal protective equipment

Respiratory protection : No personal respiratory protective equipment normally required.

Eye protection : not required under normal use  
Skin and body protection : not required under normal use  
Hygiene measures : Handle in accordance with good industrial hygiene and safety practice.

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### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : solid

Color : No information available.

Odor : No information available.

Odor Threshold : No data available

pH : Not applicable

: Not applicable

: Not applicable

Flash point : Not applicable

Evaporation rate : No data available

Upper explosion limit / Upper flammability limit : No data available

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Lower explosion limit / Lower flammability limit : No data available

Vapor pressure : similar to water

Relative vapor density : No data available

Solubility(ies)  
Solubility in other solvents : No data available

Partition coefficient: n-octanol/water : No data available

Autoignition temperature : No data available

Decomposition temperature : No data available

Viscosity  
Viscosity, dynamic : No data available

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### SECTION 10. STABILITY AND REACTIVITY

Reactivity : No decomposition if stored and applied as directed.  
Not classified as a reactivity hazard.

Chemical stability : No decomposition if stored and applied as directed.

Possibility of hazardous reactions : Stable under recommended storage conditions.  
No hazards to be specially mentioned.

Conditions to avoid : No data available

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### SECTION 11. TOXICOLOGICAL INFORMATION

#### Acute toxicity

##### Product:

Acute oral toxicity : Acute toxicity estimate: > 5,000 mg/kg  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate: > 5,000 mg/kg  
Method: Calculation method

##### Components:

##### **Citric acid:**

Acute oral toxicity : LD50 Oral (Rat): 3 g/kg

Acute dermal toxicity : LD50 Dermal (Rat): > 2,000 mg/kg  
Remarks: no deaths occurred

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### Skin corrosion/irritation

#### Components:

##### **Citric acid:**

Species : Rabbit  
Method : OECD Test Guideline 404  
Result : No skin irritation  
GLP : yes

### Serious eye damage/eye irritation

#### Components:

##### **Citric acid:**

Species : Rabbit  
Result : Eye irritation  
Method : OECD Test Guideline 405  
GLP : yes

### Carcinogenicity

**IARC** No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

**OSHA** No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP** No ingredient of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

### Further information

#### Product:

Remarks : No data available

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## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Components:

##### **Citric acid:**

Toxicity to fish : LC50 (Lepomis macrochirus (Bluegill sunfish)): 1,516 mg/l  
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates : EC50 (Lamellibranchia (mussel)): > 50 mg/l  
Exposure time: 48 h  
Test Type: static test  
Method: see user defined free text  
GLP: no

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### Persistence and degradability

No data available

### Bioaccumulative potential

No data available

### Mobility in soil

No data available

### Other adverse effects

#### Product:

Ozone-Depletion Potential : Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances  
Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

Additional ecological information : No data available

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## SECTION 13. DISPOSAL CONSIDERATIONS

### Disposal methods

Contaminated packaging : Dispose of contents/container in accordance with local regulation.  
Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.

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## SECTION 14. TRANSPORT INFORMATION

### International Regulations

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

### Domestic regulation

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## SECTION 15. REGULATORY INFORMATION

### EPCRA - Emergency Planning and Community Right-to-Know

#### CERCLA Reportable Quantity

This material does not contain any components with a CERCLA RQ.

#### SARA 304 Extremely Hazardous Substances Reportable Quantity

Components	CAS-No.	Component RQ (lbs)	Calculated product RQ (lbs)
Hydrogen Peroxide	7722-84-1	1000	*

\*: Calculated RQ exceeds reasonably attainable upper limit.

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Revision Date:  
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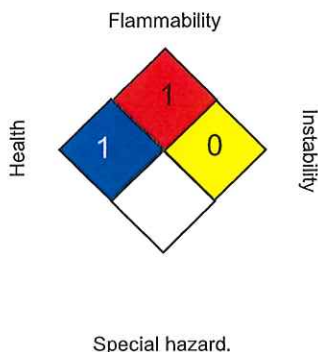
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### SECTION 16. OTHER INFORMATION

#### Further information

##### NFPA 704:



##### HMIS® IV:

HEALTH	/	1
FLAMMABILITY		1
PHYSICAL HAZARD		0

HMIS® ratings are based on a 0-4 rating scale, with 0 representing minimal hazards or risks, and 4 representing significant hazards or risks. The "/" represents a chronic hazard, while the "/" represents the absence of a chronic hazard.

#### Full text of other abbreviations

AICS - Australian Inventory of Chemical Substances; ASTM - American Society for the Testing of Materials; bw - Body weight; CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN - Standard of the German Institute for Standardisation; DOT - Department of Transportation; DSL - Domestic Substances List (Canada); ECx - Concentration associated with x% response; EHS - Extremely Hazardous Substance; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx - Concentration associated with x% growth rate response; ERG - Emergency Response Guide; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; HMIS - Hazardous Materials Identification System; IARC - International Agency for Research on Cancer; IATA - International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO - International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO - International Organisation for Standardization; KECl - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; MSHA - Mine Safety and Health Administration; n.o.s. - Not Otherwise Specified; NFPA - National Fire Protection Association; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate; NTP - National Toxicology Program; NZIoC - New Zealand Inventory of Chemicals; OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; RCRA - Resource Conservation and Recovery Act; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RQ - Reportable Quantity; SADT - Self-Accelerating Decomposition Temperature; SARA - Superfund Amendments and Reauthorization Act; SDS - Safety Data Sheet; TCSI - Taiwan Chemical Substance Inventory; TSCA - Toxic Substances Control Act (United States); UN - United Nations; UNRTDG -

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United Nations Recommendations on the Transport of Dangerous Goods; vPvB - Very Persistent and Very Bioaccumulative

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The information provided in this Material Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

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