

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

SECTION 1. IDENTIFICATION

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

Manufacturer or supplier's details

Company :
Telephone :

Emergency telephone : 1-877-561-6587
Transport Emergency : CHEMTREC: 1-800-424-9300

E-mail address Respon- :
sible/issuing person

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

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.

Other hazards

None known.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture

Hazardous ingredients

| Chemical name | CAS-No. | Concentration (% w/w) |
|-------------------|-----------|-----------------------|
| Hydrogen Peroxide | 7722-84-1 | >= 1 - < 5 |

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

| | | |
|--|-------------|------------|
| Citric acid | 77-92-9 | >= 1 - < 5 |
| N-Decyl-N,N-dimethyl-1-decanaminium, carbonate | 148812-65-1 | >= 1 - < 5 |

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 : No information available.
- Notes to physician : No information available.

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).
- Specific extinguishing methods : Standard procedure for chemical fires.
- Special protective equipment for fire-fighters : In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Ensure adequate ventilation.
- Environmental precautions : No special environmental precautions required.
- Methods and materials for containment and cleaning up : Wipe up with absorbent material (e.g. cloth, fleece).
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

- Advice on protection against fire and explosion : No data available
- Advice on safe handling : For personal protection see section 8.

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Conditions for safe storage : Store in original container.
Keep in a cool, well-ventilated place.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters

| Components | CAS-No. | Value type (Form of exposure) | Control parameters / Permissible concentration | Basis |
|-------------------|-----------|-------------------------------|--|-----------|
| Hydrogen Peroxide | 7722-84-1 | TWA | 1 ppm | ACGIH |
| | | TWA | 1 ppm 1.4 mg/m ³ | OSHA Z-1 |
| | | TWA | 1 ppm 1.4 mg/m ³ | OSHA P0 |
| | | TWA | 1 ppm 1.4 mg/m ³ | NIOSH REL |

Hazardous components without workplace control parameters

| Components | CAS-No. |
|--|-------------|
| Citric acid | 77-92-9 |
| N-Decyl-N,N-dimethyl-1-decanaminium, carbonate | 148812-65-1 |

Personal protective equipment

Respiratory protection : Not required under normal use.
Hand protection

Remarks : not required under normal use
Eye protection : not required under normal use
Always wear eye protection when the potential for inadvertent eye contact with the product cannot be excluded.

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid
Color : No information available.
Odor : No information available.
Odor Threshold : No information available.

pH : No information available.
Melting point/freezing point : No information available.

Boiling point/boiling range : No information available.
Evaporation rate : No information available.

Burning rate : No data available

Relative vapor density : No information available.

Relative density : No information available.

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Solubility(ies)
Water solubility : No information available.

Solubility in other solvents : completely soluble

Partition coefficient: n-
octanol/water : No information available.

Autoignition temperature : No data available

Decomposition temperature : No data available

Viscosity

Viscosity, dynamic : No information available.

Viscosity, kinematic : No information available.

Explosive properties : No data available

Oxidizing properties : No data available

SECTION 10. STABILITY AND REACTIVITY

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Components:

Hydrogen Peroxide:

Acute oral toxicity : LD50 Oral (Rat): 1,518 mg/kg

Acute inhalation toxicity : LC50 (Rat): 2,000 mg/m³
Exposure time: 4 h

Acute dermal toxicity : LD50 Dermal (Rabbit): 9,200 mg/kg
Remarks: test substance administered as a 70% solution

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

Skin corrosion/irritation

Product:

Assessment: No skin irritation

Components:

Citric acid:

Species: Rabbit

Method: OECD Test Guideline 404

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Result: No skin irritation
GLP: yes

Serious eye damage/eye irritation

Product:

Assessment: Irritating to eyes.

Components:

Citric acid:

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

Respiratory or skin sensitization

Product:

Remarks: No data available

Germ cell mutagenicity

Product:

Germ cell mutagenicity - Assessment : Contains no ingredient listed as a mutagen

Carcinogenicity

Product:

Carcinogenicity - Assessment : Contains no ingredient listed as a carcinogen

Components:

Hydrogen Peroxide:

Remarks: see user defined free text

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.

Reproductive toxicity

Product:

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Reproductive toxicity - Assessment : Contains no ingredient listed as toxic to reproduction

Components:

Hydrogen Peroxide:

Effects on fertility : Remarks: see user defined free text

Effects on fetal development : Remarks: see user defined free text

STOT-single exposure

Product:

Remarks: No data available

STOT-repeated exposure

Product:

Remarks: No data available

Repeated dose toxicity

Components:

Hydrogen Peroxide:

Species: Mouse, male
NOAEL: 100 parts per million
NOAEL: 26 mg/kg
Exposure time: 90 days
Number of exposures: daily
Dose: 0, 100, 300, 1000, 3000 ppm
Group: yes
Method: OECD Test Guideline 408
GLP: yes
Remarks: see user defined free text

Species: Mouse, female
NOAEL: 100 parts per million
NOAEL: 37 mg/kg
Exposure time: 90 days
Number of exposures: daily
Dose: 0, 100, 300, 1000, 3000 ppm
Group: yes
Method: OECD Test Guideline 408
GLP: yes
Remarks: see user defined free text

Species: Rat, male and female
: 0.0103 mg/l
Application Route: inhalation (vapor)
Exposure time: 90 days
Number of exposures: 6 hours/day, 5 days/week
Dose: 0.0015, 0.0036, 0.0103 mg/L
Group: yes

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Method: OECD Test Guideline 413
GLP: yes
Remarks: see user defined free text

Aspiration toxicity

Product:

No aspiration toxicity classification

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Product:

Toxicity to fish :
Remarks: No data available

Components:

Hydrogen Peroxide:

Toxicity to fish : LC50 (Pimephales promelas (fathead minnow)): 16.4 mg/l
Exposure time: 96 h

LC50 (Lepomis macrochirus (Bluegill sunfish)): 18 - 56 mg/l
Exposure time: 96 h
Test Type: static test

LC50 (Oncorhynchus mykiss (rainbow trout)): 10.0 - 32.0 mg/l
Exposure time: 96 h
Test Type: static test

Toxicity to daphnia and other aquatic invertebrates : EC50 (Daphnia magna (Water flea)): 18 - 32 mg/l
Exposure time: 48 h
Test Type: static test

Toxicity to fish (Chronic toxicity) : NOEC: 5 mg/l
Exposure time: 96 h

Toxicity to daphnia and other aquatic invertebrates (Chronic toxicity) : NOEC: 1 mg/l
Exposure time: 48 h

NOEC (Daphnia magna (Water flea)): 0.63 mg/l
Exposure time: 21 Days
End point: reproduction rate
Test Type: see user defined free text
Analytical monitoring: yes
Method: see user defined free text
GLP: yes

Ecotoxicology Assessment

Chronic aquatic toxicity : Harmful to aquatic life with long lasting effects.

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

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

Persistence and degradability

Product:

Biodegradability : Remarks: Expected to be biodegradable

Bioaccumulative potential

Product:

Bioaccumulation : Remarks: Bioaccumulation is unlikely.

Components:

Hydrogen Peroxide:

Partition coefficient: n-octanol/water : log Pow: -1.57
Remarks: Not applicable

Mobility in soil

Product:

Mobility : Medium: Soil
Remarks: No data available

Other adverse effects

Product:

Results of PBT and vPvB assessment : This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Additional ecological information : There is no data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues : Dispose of in accordance with local regulations.
Contaminated packaging : Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version 1.3 Revision Date: 08/07/2020 SDS Number: 100000003304 Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

SECTION 14. TRANSPORT INFORMATION

International Regulations

IATA-DGR

Not regulated as a dangerous good

IMDG-Code

Not regulated as a dangerous good

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

Not applicable for product as supplied.

Domestic regulation

49 CFR

Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

SARA 311/312 Hazards : No SARA Hazards

SARA 302 : The following components are subject to reporting levels established by SARA Title III, Section 302:

| | | |
|-------------------|-----------|-------|
| Hydrogen Peroxide | 7722-84-1 | 3.3 % |
|-------------------|-----------|-------|

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 111 SOCM Intermediate or Final VOC's (40 CFR 60.489).

Clean Water Act

This product does not contain any Hazardous Substances listed under the U.S. CleanWater Act, Section 311, Table 116.4A.

This product does not contain any Hazardous Chemicals listed under the U.S. CleanWater Act, Section 311, Table 117.3.

This product does not contain any toxic pollutants listed under the U.S. Clean Water Act Section 307

US State Regulations

Massachusetts Right To Know

| | | |
|-------------------|-----------|---------|
| Hydrogen Peroxide | 7722-84-1 | 1 - 5 % |
|-------------------|-----------|---------|

Pennsylvania Right To Know

| | | |
|-------------------|-----------|-----------|
| Water | 7732-18-5 | 70 - 90 % |
| Hydrogen Peroxide | 7722-84-1 | 1 - 5 % |

New Jersey Right To Know

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

| | | | |
|---------|----------------|--------------|---------------------------------|
| Version | Revision Date: | SDS Number: | Date of last issue: 12/19/2018 |
| 1.3 | 08/07/2020 | 100000003304 | Date of first issue: 06/04/2015 |

| | | |
|---|-------------|-----------|
| Water | 7732-18-5 | 70 - 90 % |
| Hydrogen Peroxide | 7722-84-1 | 1 - 5 % |
| N-Decyl-N,N-dimethyl-1-decanaminium, carbonate | 148812-65-1 | 1 - 5 % |
| Citric acid | 77-92-9 | 1 - 5 % |

SECTION 16. OTHER INFORMATION

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

SAFETY DATA SHEET

SCOTT® 24 Hour Sanitizing Wipe

Version
1.3

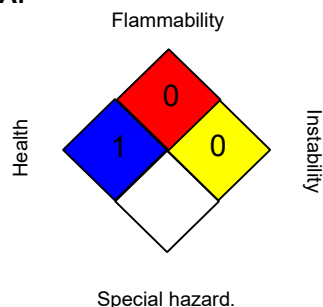
Revision Date:
08/07/2020

SDS Number:
100000003304

Date of last issue: 12/19/2018
Date of first issue: 06/04/2015

Further information

NFPA:



HMIS III:

| | |
|-----------------|---|
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |

0 = not significant, 1 =Slight,
2 = Moderate, 3 = High
4 = Extreme, * = Chronic

Revision Date : 08/07/2020

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.

US / Z8