

Safety Data Sheet

SDS # : D-40041

Pro Minute Wipes

Issuing Date 2022-01-13

Revision Date 2022-01-13

Version 1

Active

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Identifier

Product Name

Pro Minute Wipes for Xerox Products

Part no. 008R08149

Color Clear, liquid saturated on wipe
Pure substance/mixture Mixture

Relevant identified uses of the substance or mixture and uses advised against

Recommended Use Disinfectant, Sanitizer

Details of the supplier of the safety data sheet

Distributor Xerox Corporation
Webster, NY 14580

For further information, please contact

Contact person Manager, Environment, Health, Safety & Sustainability
E-mail address askxerox@xerox.com
Emergency telephone Safety Information US: (800) 275-9376
Chemical Emergency only (Chemtrec) (800) 424-9300

For the most current document <https://safetydatasheets.business.xerox.com>

2. HAZARDS IDENTIFICATION

Classification of the substance or mixture

This product contains no hazardous ingredients that meet the threshold for classification of the mixture.

Acute toxicity - Inhalation (Vapors)	Category 4
Serious eye damage/eye irritation	Category 2A
Specific target organ toxicity (single exposure)	Category 3, (respiratory tract irritation) (narcotic effects)

Label elements

GHS Label elements, including precautionary statements

Symbol(s)



Signal Word	Danger
Hazard Statements	H225 - Highly flammable liquid and vapor H319 - Causes serious eye irritation H332 - Harmful if inhaled H335 - May cause respiratory irritation H336 - May cause drowsiness and dizziness
Precautionary Statements	P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking P233 - Keep container tightly closed P240 - Ground/Bond container and receiving equipment P241 - Use explosion-proof electrical/ ventilating/ lighting/ equipment P242 - Use only non-sparking tools P243 - Take precautionary measures against static discharge P262 - Do not get in eyes, on skin, or on clothing P264 - Wash hands thoroughly after handling P270 - Do not eat, drink or smoke when using this product

Other hazards

No hazard expected under normal conditions of use

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixtures

Chemical Name	CAS No.	Weight %	Classification (Reg. 1272/2008)	Hazard Statements
Ethanol	64-17-5	72.5	Eye Irrit 2	H319
Water	7732-18-5	27.17	--	--
Didecyldimethylammonium chloride	7173-51-5	0.33	Acute Tox. 4 Skin Corr. 1B	H302/H312 H314

"--" indicates no classification or hazard statements apply.

Full text of H- statements: see section 16

4. FIRST AID MEASURES

Description of first-aid measures

General advice	Take off contaminated clothing and shoes immediately. When symptoms persist or in all cases of doubt seek medical advice. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this material safety data sheet to the doctor in attendance.
Eye contact	Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention
Skin contact	Remove/Take off immediately all contaminated clothing, Rinse skin with water/shower
Inhalation	IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing, Call a POISON CENTER or doctor/physician if you feel unwell
Ingestion	Do not ingest. Do not induce vomiting. Have victim rinse mouth thoroughly with water. Contact poison control centre. Seek medical attention, Never give anything by mouth to an unconscious person

Most important symptoms and effects, both acute and delayed
Acute toxicity

Eyes	Symptoms may include stinging, tearing, redness, swelling, and blurred vision
Skin	No adverse effects due to skin contact are expected. Non-irritating based on test data
Inhalation	Vapors have a narcotic effect and may cause headache, fatigue, dizziness and nausea,

Ingestion	Harmful by inhalation May cause stomach distress, nausea, or vomiting
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Indication of immediate medical attention and special treatment needed

Protection of first-aiders	No special protective equipment required
Notes to physician	Treat symptomatically

5. FIRE-FIGHTING MEASURES

Extinguishing media

Suitable extinguishing media	Use water fog, alcohol foam, CO ₂ or dry chemical.
Unsuitable extinguishing media	Do not use a solid water stream as it may scatter and spread fire

Special hazards arising from the substance or mixture

Vapors may form explosive mixtures with air. Vapors may travel considerable distance to a source of ignition and flash back. This product is a poor conductor of electricity and can become electrostatically charged. If sufficient charge is accumulated, ignition of flammable mixtures can occur. To reduce potential for static discharge, use proper bonding and grounding procedures. The liquid may accumulate static electricity when filling properly grounded containers. Static electricity accumulation may be significantly increased by the presence of small quantities of water or other contaminants. Material will float and may ignite on surface of water. During fire, gases hazardous to health may be formed. Firefighters should wear a self-contained breathing apparatus.

Hazardous combustion products
Carbon monoxide, Carbon dioxide (CO₂)

Advice for fire-fighters

Wear self-contained breathing apparatus and protective suit

Other information

Flammability	Solid containing flammable liquid and vapor
Flash point	> 18.5 °C / > 65.3 °F
Method	Tag closed cup

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Evacuate area of unnecessary personnel. Keep upwind of spill. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Take precautionary measures against static discharge. Use only non-sparking tools. Keep combustibles (wood, paper, oil, etc.) away from spilled material. Wear appropriate protective equipment and clothing during clean-up. Only trained and properly protected personnel must be involved in clean-up operations. Avoid breathing mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Use appropriate containment to avoid environmental contamination. Transfer by mechanical means such as a vacuum to a salvage tank or other suitable container for recovery or safe disposal. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS

Environmental precautions

Inform appropriate managerial or supervisory personnel of all environmental releases Prevent from entering into soil, ditches, sewers, waterways and/or groundwater, Prevent further leakage or spillage if safe to do so, Prevent product from entering drains, Do not allow material to contaminate ground water system

Methods and material for containment and cleaning up

Methods for cleaning up	Evacuate nonessential personnel. Contain spill and soak up as much material as possible with a suitable absorbent. Put collected material into suitable containers for disposal. Wear appropriate protective gear to prevent eye and prolonged skin contact. Close or cap valves and/or block or plug hole in leaking container and transfer to another container. Use appropriate containment to avoid runoff release to sewer or
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waterways. Remove containers of incompatible material from the release area. Review each section of this SDS before responding to a spill or leak of this product. For detailed disposal information see section 13

Reference to other sections

See section 12 for additional ecological information

See Section 13 for additional information

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling

Vapors may form explosive mixtures with air. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Explosion-proof general and local exhaust ventilation. Minimize fire risks from flammable and combustible materials (including combustible dust and static accumulating liquids) or dangerous reactions with incompatible materials. Take precautionary measures against static discharges. All equipment used when handling the product must be grounded. Use non-sparking tools and explosion-proof equipment. Avoid breathing mist or vapor. Avoid contact with eyes, on skin, or on clothing. Avoid prolonged exposure. When using, do not eat, drink, or smoke. Use only outdoors or in a well-ventilated area. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices. Keep container tightly closed

Hygiene measures

When using, do not eat, drink or smoke
Handle in accordance with good industrial hygiene and safety practice
Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using restroom
Provide regular cleaning of equipment, work area and clothing.

Conditions for safe storage, including any incompatibilities

Technical measures and storage conditions

Store locked up. Keep away from heat, sparks and open flame. Prevent electrostatic charge build-up by using common bonding and grounding techniques. Eliminate sources of ignition. Store in a cool, dry place out of direct sunlight. Store in original tightly closed container. Store in a well-ventilated place. Keep in an area equipped with sprinklers. Store away from incompatible materials (see Section 10 of the SDS). Keep out of reach of children

Incompatible products

Strong oxidizing agents

Specific end uses

Disinfectant, Sanitizer

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Limits

Chemical Name	ACGIH TLV	OSHA PEL
Ethanol	STEL 1000 ppm	TWA: 1000 ppm TWA: 1900 mg/m ³

Exposure controls

Engineering measures

Explosion-proof general and local exhaust ventilation. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. General ventilation

normally adequate. Eye wash facilities and emergency shower must be available when handling this product

Individual protection measures, such as personal protective equipment (PPE)

Eye/Face protection	Safety glasses with side-shields, Face-shield
Hand protection	Rubber/latex/neoprene or other suitable chemical resistant gloves
Skin and body protection	Impervious clothing
Respiratory protection	Use NIOSH/MSHA certified dust mask and/or respirator where appropriate.
Thermal hazards	None under normal processing

Environmental Exposure Controls

Environmental Exposure Controls	The product should not be allowed to enter drains, water courses or the soil
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9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Clear, liquid saturated on wipe	Odor	Alcohol
Physical state	No information available	Odor threshold	No information available
Color	Clear, liquid saturated on wipe	pH	3.0 – 4.0 @ 77°F (liquid)
Flash point	> 18.5 °C / > 65.3 °F	Method	Tag closed cup
Melting / Freezing Point	Not available		
Boiling point/range	No data available		
Softening point			
Evaporation rate	No data available		
Volatile organic compounds	72.5% estimated (ethanol)		
Flammability	Solid containing flammable liquid and vapor		
Flammability Limits in Air	No data available		
Vapor pressure	No data available		
Vapor density	No data available		
Specific gravity			
Water solubility	No information available		
Partition coefficient	No information available		
Decomposition temperature	Not available		
Viscosity	3.23 cSt @ 20 C° (68F°)		
Explosive properties	Not explosive		
Oxidizing properties	Not applicable		

Other information

The above represents typical values and should not be construed as a guaranteed analysis of any specific lot or as specifications for the product

10. STABILITY AND REACTIVITY

Reactivity

No dangerous reaction known under conditions of normal use

Chemical stability

Stable under normal conditions.

Possibility of hazardous reactions

Hazardous reactions	None under normal processing
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Hazardous polymerization

Hazardous polymerization does not occur

Conditions to avoid

Heat, flames and sparks. Avoid temperatures exceeding the flash point Do not mix with other chemicals

Incompatible Materials

Strong oxidizing agents

Hazardous decomposition products

Carbon monoxide (CO), Carbon dioxide (CO₂)

11. TOXICOLOGICAL INFORMATION

Information on toxicological effects

Acute toxicity

Product Information

Harmful if inhaled. Narcotic effects. May cause respiratory irritation

Component Information

Chemical Name	Oral LD50	Dermal LD50	LC50 Inhalation
Ethanol	7060 mg/kg (Rat)		124.7 mg/L (Rat) 4 h
Didecyltrimethylammonium chloride	84 mg/kg (Rat)		

Chronic toxicity

Sensitization

Not expected to cause skin sensitization

Neurological Effects

No information available

Target organ effects

(Single Exposure): Respiratory tract irritation. Narcotic effects

CMR Effects

Mutagenic effects

Not mutagenic

Reproductive toxicity

No information available

Carcinogenicity

This product contains one or more substances which are classified by IARC as potential carcinogenic to humans. However, under normal use conditions there is no human exposure to these substances.

Chemical Name	IARC
Ethanol	1

Other toxic effects

Aspiration Hazard

Not applicable

Information on other hazards

Endocrine disrupting properties No information available

12. ECOLOGICAL INFORMATION

Toxicity

Acute Aquatic Toxicity

Toxic to aquatic life

Chronic Aquatic Toxicity

Toxic to aquatic life with long lasting effects

Component Information

Chemical Name	Toxicity to algae	Toxicity to fish	Toxicity to microorganisms	Toxicity to daphnia and other aquatic invertebrates
Ethanol		LC50 12.0 - 16.0 mL/L Oncorhynchus mykiss 96 h LC50> 100 mg/L Pimephales promelas 96 h LC50 13400 - 15100 mg/L Pimephales promelas 96 h		LC50 9268 - 14221 mg/L 48 h EC50 = 10800 mg/L 24 h EC50 = 2 mg/L 48 h

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Persistence and degradability

No information available

Bioaccumulative potential

No information available

Mobility in soil

No information available

Component Information

Chemical Name	log Pow
Ethanol	-0.32

Results of PBT and vPvB assessment

This substance is not considered to be persistent, bioaccumulating nor toxic (PBT)

Endocrine disrupting properties

Presents little or no hazard to the environment

Other adverse effects

No information available

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste Disposal Methods

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance. Dispose of in accordance with all applicable regulations. The waste code should be assigned in discussion between the user, the producer and the waste disposal company. Dispose of waste from residues/unused products in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner. Since emptied containers may retain product residue, follow label warnings even after container is emptied.

Contaminated packaging

Empty containers should be taken to an approved waste handling site for recycling or disposal

Chemical Name	California Hazardous Waste Status
Ethanol	Toxic Ignitable

14. TRANSPORT INFORMATION

This material is not subject to regulation as a hazardous material for shipping

Regulation	UN/ID No	Proper shipping name	Hazard class	Subsidiary hazard class	Packing Group	Exceptions
DOT	3175	Solids containing flammable liquid, n.o.s (Ethanol)	4.1	--	II	--
ICAO/IATA	3175	Solids containing flammable liquid, n.o.s (Ethanol)	4.1	--	II	--

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IMDG/IMO	3175	Solids containing flammable liquid, n.o.s (Ethanol)	4.1	--	II	--
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15. REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

OSHA Regulatory Status

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Canada

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR), and the SDS contains all the information required by the HPR.

International Inventories

TSCA	Complies
DSL/NDL	Complies

U.S. Federal Regulations

SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

EPA Registration Number 88494-9-4-72714

US State Regulations

California Proposition 65

California Proposition 65 lists ethanol as carcinogenic to humans when in the form of alcoholic beverages. This product is not an alcoholic beverage and should not be ingested. Therefore, the classification does not apply to this product.

Chemical Name	CAS No.	California Prop. 65
Ethanol	64-17-5	Carcinogen Developmental

U.S. State Right-to-Know Regulations

This product is subject to U.S. State Right-to-know regulations as noted below.

Chemical Name	Massachusetts	New Jersey	Pennsylvania	Illinois	Rhode Island
Ethanol	X	X	X	X	
Water			X		

16. OTHER INFORMATION

Issuing Date 2022-01-13
Revision Date 2022-01-13
Revision Note Initial Release
Full text of H-Statements referred to under sections 2 and 3
H302 + H312 - Harmful if swallowed or in contact with skin

H314 - Causes severe skin burns and eye damage

H319 - Causes serious eye irritation

Disclaimer

The information provided on this SDS 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 guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as 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 material or in any process, unless specified in the text.

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