CONTEC

SAFETY DATA SHEET

Section 1 - Identification

Product identifier **Presaturated wipes with Acetone**

Other means of identification

Product code PSQT1295, SAT-8646-AC, SWC10191, SW420161, SW420045, SW420180

SDS No. LQFLIQ30153016 IATA

Recommended use of the chemical and restrictions on use

Recommended use Presaturated cleaning wipes.

Restrictions on use For industrial use only.

Details of manufacturer or importer

Company name Contec, Inc.

Address 525 Locust Grove
Spartanburg, SC 29303
USA

Telephone 1-864-503-8333

Email SDS@contecinc.com

Emergency phone number Call CHEMTREC Day or Night
USA/Canada: 1.800.424.9300
Mexico: 1.800.681.9531
Outside USA/Canada: +1.703.527.3887

Section 2 - Hazard(s) identification

Classification of the hazardous chemical

Physical hazards	Flammable liquids	Category 2
Health hazards	Serious eye damage/eye irritation	Category 2
	Specific target organ toxicity - single exposure	Category 3 narcotic effects

Label elements, including precautionary statements

Hazard symbol(s)

Flame Exclamation mark

Signal word Danger

Hazard statement(s) Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness.

Precautionary statement(s)

Prevention Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Take action to prevent static discharges. Avoid breathing mist/vapours. Wear protective gloves/protective clothing/eye protection/face protection.

Response If eye irritation persists: Get medical advice/attention. Call a POISON CENTRE/doctor if you feel unwell.

Storage Not assigned.

Disposal Dispose of contents/container in accordance with local/regional/national/international regulations.

Supplemental information Repeated exposure may cause skin dryness or cracking.

Other hazards which do not result in classification None known.

Section 3 - Composition and information on ingredients

Mixture

Identity of chemical ingredients	CAS number and other unique identifiers	Concentration of ingredients
Acetone	67-64-1	>99

Composition comments All concentrations are in percent by weight.

Section 4 - First aid measures

Description of necessary first aid measures

Inhalation Not relevant, due to the form of the product. However: If inhaled, remove to fresh air. Keep in comfortable position for breathing.

Skin contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Get medical attention if irritation develops and persists.

Eye contact Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

Ingestion Not relevant, due to the form of the product. However: If ingestion occurs: Rinse mouth. Get medical attention if symptoms occur.

Personal protection for first-aid responders Take off all contaminated clothing immediately. Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

Symptoms caused by exposure May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Prolonged exposure may cause chronic effects.

Medical attention and special treatment Provide general supportive measures and treat symptomatically. Thermal burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

Section 5 - Firefighting measures

Extinguishing media

Suitable extinguishing equipment Water fog. Alcohol resistant foam. Dry chemical powder. Carbon dioxide (CO2).

Unsuitable extinguishing equipment Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical May burn with invisible flame. Vapours may form explosive mixtures with air. Vapours may travel considerable distance to a source of ignition and flash back. During fire, gases hazardous to health may be formed. Carbon oxides. Nitrogen Oxides Organic compounds.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions In case of fire and/or explosion do not breathe fumes. Cool containers exposed to flames with water. Move containers from fire area if you can do so without risk.

Hazchem code •2YE

General fire hazards Solid containing highly flammable liquid and vapour.

Specific methods Use standard firefighting procedures and consider the hazards of other involved materials.

Section 6 - Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapours. Avoid contact with eyes, skin, and clothing. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS.
For emergency responders	Keep unnecessary personnel away. Use personal protection recommended in Section 8 of the SDS.
Environmental precautions	Avoid discharge into drains, water courses or onto the ground.
Methods and materials for containment and cleaning up	Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil etc) away from spilled material. Take precautionary measures against static discharge. Avoid release to the environment. The liquid solvent solution is miscible in water. Spills are very unlikely, because the wiper fabric has absorbed the liquid solvent solution. In the event of a spill, contain with an inert absorbent. Collect the wipes with a non sparking tool and absorb or wipe any residual liquids. Used wipes must be disposed in a closed container. Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Section 7 - Handling and storage

Precautions for safe handling	WARNING! Used wipes may catch fire if improperly discarded or stored near ignition sources. Do not handle, store or open near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. When using do not smoke. Take precautionary measures against static discharges. Avoid breathing mist/vapours. Avoid contact with eye, skin and clothing. Avoid prolonged exposure. Wash hands thoroughly after handling. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.
Conditions for safe storage, including any incompatibilities	Keep away from heat, sparks and open flame. Store in a cool, dry place out of direct sunlight. Store in tightly closed container. Store in a well-ventilated place. Store away from incompatible materials (see section 10 of the SDS).

Section 8 - Exposure controls and personal protection

Control parameters Follow standard monitoring procedures.

Occupational exposure limits

Australia. National Workplace OELs (Workplace Exposure Standards for Airborne Contaminants, Appendix A)

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	2375 mg/m3
		1000 ppm
	TWA	1185 mg/m3
		500 ppm

US. ACGIH Threshold Limit Values (TLV)

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	500 ppm
	TWA	250 ppm

UK. OELs. Workplace Exposure Limits (WELs) (EH40/2005 (Fourth Edition 2020)), Table 1

Components	Type	Value
Acetone (CAS 67-64-1)	STEL	3620 mg/m3
		1500 ppm
	TWA	1210 mg/m3
		500 ppm

Germany. DFG MAK List (advisory OELs). Commission for the Investigation of Health Hazards of Chemical Compounds in the Work Area (DFG), as updated

Components	Type	Value
Acetone (CAS 67-64-1)	TWA	1200 mg/m3 500 ppm

Biological limit values

ACGIH Biological Exposure Indices (BEI)

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	25 mg/l	Acetone	Urine	*

* - For sampling details, please see the source document.

Germany. TRGS 903, BAT List (Biological Limit Values)

Components	Value	Determinant	Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l	ACETON	Urine	*

* - For sampling details, please see the source document.

Control banding Not established.

Engineering controls Good general ventilation 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. Provide eyewash station and safety shower.

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

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection

Hand protection Wear appropriate chemical resistant gloves. Take note of the information given by the manufacturer concerning permeability and break through times, and of special workplace conditions (mechanical strain, duration of contact).
Recommended materials: Polyethylene. Neoprene. Chlorinated polyethylene (or Chlorosulfonated polyethylene). Natural rubber. Polyvinyl chloride (PVC). Nitrile rubber/Nitrile latex - NBR. Ethyl vinyl alcohol laminate ("EVAL").
Unsuitable materials: Polyvinyl alcohol (PVA).

Other Wear suitable protective clothing.

Respiratory protection Not necessary under normal conditions. If engineering controls do not maintain airborne concentrations below recommended exposure limits (where applicable) or to an acceptable level (in countries where exposure limits have not been established), an approved respirator must be worn. Chemical respirator with organic vapour cartridge and full facepiece. Check with respiratory protective equipment suppliers.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

Hygiene measures When using do not smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants.

Section 9 - Physical and chemical properties

Physical state Liquid.

Form Wipes saturated with liquid.

Colour Colourless. Clear.

Odour Acetone.

Odour threshold Property has not been measured.

pH Property has not been measured.

Melting point/freezing point -96.67 °C (-142.01 °F) [Acetone]

Boiling point and boiling range 56.11 °C (133 °F) [Acetone]

Flash point -20 °C (-4 °F) Tag closed cup [Acetone]

Evaporation rate > 10 (butyl acetate = 1) [Acetone]

Upper/lower explosive limits

Explosion limit - lower (%)	2.6 % [Acetone]
Explosion limit - upper (%)	12.8 % [Acetone]
Vapour pressure	185 mmHg [Acetone] (20 °C (68 °F))
Vapour density	2 (Air=1) [Acetone]
Relative density	0.79 [Acetone]

Solubility

Solubility (water)	Completely soluble (100 %)
Flammability (solid, gas)	Solid containing highly flammable liquid.
Partition coefficient: n-octanol/water	-0.24 [Acetone]
Auto-ignition temperature	447.22 °C (837 °F) (ASTM D56) [Acetone]
Decomposition temperature	Property has not been measured.
Viscosity	Property has not been measured.
Particle characteristics	Not applicable. (Cloth with substances which are intentionally released)
Data relevant with regard to physical hazard classes	No relevant additional information available.

Other physical and chemical parameters

Density	Property has not been measured.
Explosive properties	Not explosive.
Kinematic viscosity	Property has not been measured.
Oxidising properties	Not oxidising.

Section 10 - Stability and reactivity

Reactivity	The product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical stability	Material is stable under normal conditions.
Possibility of hazardous reactions	No dangerous reaction known under conditions of normal use.
Conditions to avoid	Avoid heat, sparks, open flames and other ignition sources. Avoid temperatures exceeding the flash point. Contact with incompatible materials.
Incompatible materials	Strong oxidising agents. Strong alkalis. Strong acids. Amines. Sodium hydroxide. May attack some plastics, rubber and coatings.
Hazardous decomposition products	No hazardous decomposition products are known.

Section 11 - Toxicological information

Information on possible routes of exposure

Inhalation	May cause drowsiness or dizziness. Headache. Nausea, vomiting. Prolonged inhalation may be harmful.
Skin contact	Repeated exposure may cause skin dryness or cracking.
Eye contact	Causes serious eye irritation.
Ingestion	Not likely, due to the form of the product. However: Ingestion may cause irritation and malaise.
Early onset symptoms related to exposure	May cause drowsiness or dizziness. Headache. Nausea, vomiting. Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision.
Delayed health effects from exposure	Prolonged exposure may cause chronic effects.

Acute toxicity

Components	Species	Test Results
Acetone (CAS 67-64-1)		
Acute		
Dermal		
LD50	Rabbit	> 15700 mg/kg, 24 Hours
Inhalation		
Vapour		
LC50	Rat	76 mg/l, 4 Hours
Oral		
LD50	Rat	5800 mg/kg

Skin corrosion/irritation Repeated exposure may cause skin dryness or cracking.

Serious eye damage/irritation Causes serious eye irritation.

Respiratory or skin sensitisation

Respiratory sensitisation Not a respiratory sensitiser.

Skin sensitisation This product is not expected to cause skin sensitisation.

Germ cell mutagenicity No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity Not classifiable as to carcinogenicity to humans.

ACGIH Carcinogens

Acetone (CAS 67-64-1)	A4 Not classifiable as a human carcinogen.

Reproductive toxicity This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure May cause drowsiness or dizziness.

Specific target organ toxicity - repeated exposure Not classified.

Aspiration hazard Not an aspiration hazard.

Chronic effects Prolonged inhalation may be harmful.

Section 12 - Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components		Species	Test Results
Acetone (CAS 67-64-1)			
Aquatic			
Acute			
Crustacea	LC50	Daphnia pulex	8800 mg/l, 48 Hours
Fish	LC50	Pimephales promelas	7163 mg/l, 96 Hours
Chronic			
Crustacea	NOEC	Daphnia magna	> 79 mg/l, 21 days

Persistence and degradability The product contains a substance that is readily biodegradable.

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

Presaturated wipes with Acetone	-0.24, [Acetone]
Acetone (CAS 67-64-1)	-0.24

Mobility in soil The product contains substances, which are water soluble and may spread in water systems.

Other adverse effects The product contains volatile organic compounds which have a photochemical ozone creation potential.

Section 13 - Disposal considerations

Disposal methods	Do not allow this material to drain into sewers/water supplies. Dispose in accordance with all applicable regulations. Used wipes must be disposed in a closed container. Dispose of used wipes by dry waste to landfill. Dispose of used wipes by dry waste to landfill.
Residual waste	Dispose of 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.
Contaminated packaging	Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

Section 14 - Transport information

ADG

UN number	1090
UN proper shipping name	ACETONE, Limited Quantity
Transport hazard class(es)	
Class	3
Subsidiary hazard	-
Packing group	II
Environmental hazards	No.
Hazchem code	•2YE
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

RID

UN number	1090
UN proper shipping name	ACETONE, Limited Quantity
Transport hazard class(es)	
Class	3
Subsidiary hazard	-
Label(s)	3
Packing group	II
Environmental hazards	No.
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

IATA

UN number	-
UN proper shipping name	IATA: Not permitted for transport.
Transport hazard class(es)	
Class	-
Subsidiary hazard	-
Packing group	-
Environmental hazards	No.
Special precautions for user	IATA classification is not relevant as the material is not transported by air.

IMDG

UN number	1090
UN proper shipping name	ACETONE, Limited Quantity
Transport hazard class(es)	
Class	3
Subsidiary hazard	-
Packing group	II
Environmental hazards	
Marine pollutant	No.
EmS	F-E, S-D
Special precautions for user	Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code	Not established.

Section 15 - Regulatory information

Safety, health and environmental regulations

National regulations This Safety Data Sheet was prepared in accordance with Australia Model Code of Practice for the preparation of Safety Data Sheets for Hazardous Chemicals.

Australia Medicines & Poisons Appendix E

Acetone (CAS 67-64-1)

Australia Medicines & Poisons Appendix F

Acetone (CAS 67-64-1)

Australia Medicines & Poisons Schedule 5

Acetone (CAS 67-64-1)

Australia National Pollutant Inventory (NPI): Threshold quantity

Acetone (CAS 67-64-1) 10 tonnes/yr Threshold Category: 1

High Volume Industrial Chemicals (HVIC)

Acetone (CAS 67-64-1) 1000 - 9999 TONNES See the regulation for additional information.

Importation of Ozone Depleting Substances (Customs(Prohibited imports) Regulations 1956, Schedule 10, as amended)

Not listed.

National Pollutant Inventory (NPI) substance reporting list

Acetone (CAS 67-64-1) 2000 tonnes/yr Threshold Category: 2B
400 tonnes/yr Threshold Category: 2A

Prohibited Carcinogenic Substances

Not regulated.

Prohibited Substances (National Model Regulation for the control of Workplace Hazardous Substances, Schedule 2 NOHSC:1005 (1994) as amended)

Not listed.

Restricted Carcinogenic Substances

Not regulated.

Restricted Importation of Organochlorine Chemicals (Customs(Prohibited Imports) Regulations 1956, Schedule 9)

Not listed.

International regulations

Stockholm Convention

Not listed.

Rotterdam Convention

Not listed.

Kyoto Protocol

Not listed.

Montreal Protocol

Not listed.

Basel Convention

Not listed.

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Industrial Chemicals (AICIS)	Yes
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	Yes
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Yes
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	Yes
Korea	Existing Chemicals List (ECL)	Yes
New Zealand	New Zealand Inventory	Yes
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	Yes
Taiwan	Taiwan Chemical Substance Inventory (TCSI)	Yes

Country(s) or region	Inventory name	On inventory (yes/no)*
United States & Puerto Rico	Toxic Substances Control Act (TSCA) Inventory	Yes

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

Section 16 - Any other relevant information

Issue date	12-May-2026
Revision date	-
Key abbreviations or acronyms used	AICIS: Australian Inventory of Industrial Chemicals. ATE: Acute toxicity estimate. LC50: Lethal Concentration, 50%. LD50: Lethal Dose, 50%.
References	IARC Monographs. Overall Evaluation of Carcinogenicity
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