

SAVLON GERM PROTECTION WIPES

MATERIAL SAFETY DATA SHEET

(ACCORDING TO THE UNITED NATIONS GHS REV. 8, 2019)

DOCUMENT NO.: ITC/PCPB/CP/0240-01
DATE OF ISSUE: 05/03/2021



SECTION 1 IDENTIFICATION

1.1 GHS PRODUCT IDENTIFIER

Product Form	Mixture
Trade Name	SAVLON GERM PROTECTION WIPES

1.2 OTHER MEANS OF IDENTIFICATION

Synonym / Generic Name	Wet Wipes
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1.3 RECOMMENDED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

Product Use	Skin and surface cleansing; FOR EXTERNAL USE ONLY
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1.4 SUPPLIER'S DETAILS

Company Name & Address	ITC Limited; 37, J.L. Nehru Road, Kolkata 700071, INDIA.
Telephone & Email	(+91-33) 2288 9371; consumer.care@itc.in

1.5 EMERGENCY PHONE NUMBER

Emergency Number	(+91-33) 2288 9371
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SECTION 2 HAZARD IDENTIFICATION

2.1 CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Hazard Class and Category Code	Non-Hazardous; Not Applicable
Hazard Statement Code	Not Applicable

2.2 GHS LABEL ELEMENTS, INCLUDING PRECAUTIONARY STATEMENTS

Hazard Pictograms	Not Applicable
Signal Word	Not Applicable
Hazard Statements	Non-Hazardous; Not Applicable
Precautionary Statements	Not Applicable

2.3 OTHER HAZARDS WHICH DO NOT RESULT IN CLASSIFICATION

This product is safe for consumers when used according to the label directions. Like many consumer products, a small number of individuals may experience reactions such as redness, rash and / or swelling upon prolonged or repeated skin contact or eye contact.

2.4 POTENTIAL HEALTH EFFECTS

Eyes	The product may cause eye irritation.
Skin	Not considered irritating when used as intended. May cause rash / irritation in persons with sensitive skin.
Ingestion	Unlikely route of entry; no known hazards
Inhalation	Unlikely route of entry; no known hazards

SECTION 3 COMPOSITION / INFORMATION ON INGREDIENTS

3.1 SUBSTANCES

Not applicable

3.2	MIXTURES		
	Ingredients	Product Identifier	Concentration (%)
	Demineralized Water	CAS No. 7732-18-5	> 95%
	PROPYLENE GLYCOL	CAS No. 57-55-6	< 1%
	Fragrance	-	< 1%
	DMDM HYDANTOIN	CAS No. 6440-58-0	0.3%
	PHENOXYETHANOL (2-phenoxyethanol)	CAS No. 122-99-6	0.2%
	BENZALKONIUM CHLORIDE (quaternary ammonium compounds, benzyl-C ₈₋₁₈ -alkyldimethyl, chlorides)	CAS No. 63449-41-2	≤ 0.1%
	Other ingredients determined not to be hazardous	-	Balance

SECTION 4 FIRST-AID MEASURES

4.1 DESCRIPTION OF NECESSARY FIRST-AID MEASURES

General Advice	No hazards which require special first aid measures. When symptoms persist or in all cases of doubt, seek medical advice.
First-Aid Measures - Skin Contact	None under normal use. Product is a personal care product intended for use on skin.
First-Aid Measures - Eye Contact	Rinse thoroughly with plenty of water, also under the eyelids. If irritation persists, call a physician.
First-Aid Measures - Inhalation	None under normal use; move the person to fresh air if inhaled.
First-Aid Measures - Ingestion	None under normal use. Not a foreseeable route of exposure. Should such an event occur, rinse mouth with water and afterwards drink plenty of water.

4.2 MOST IMPORTANT SYMPTOMS / EFFECTS, ACUTE AND DELAYED

No symptoms / effects anticipated from recommended usage and handling. For details on exposure controls, see Section 8.

4.3 INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED, IF NECESSARY

Note to Physicians	Treat symptomatically.
Protection to First-Aiders	Use personal protective equipment.

SECTION 5 FIRE-FIGHTING MEASURES

5.1 SUITABLE EXTINGUISHING MEDIA

Extinguishing Media	The product is non-combustible, not considered to be a significant fire risk.
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5.2 SPECIFIC HAZARDS ARISING FROM THE CHEMICAL

Hazardous Decomposition Products in case of fire	The product is stable under normal conditions. In case of large fire, the product and packaging may decompose to form carbon monoxide, carbon dioxide and other potentially harmful gases.
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5.3 SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

PPE for Fire-Fighters	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA / NIOSH (approved or equivalent) and full protective gear.
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SECTION 6 ACCIDENTAL RELEASE MEASURES

6.1 PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

For non-emergency personnel	None under normal use conditions. Ventilate spillage area. Avoid contact with skin and eyes. Do not breathe dust / fume / gas / mist / vapours / spray.
For emergency responders	Do not attempt to take action without suitable protective equipment. For further information refer to Section 8.

6.2 ENVIRONMENTAL PRECAUTIONS

Household	No special environmental precautions required.
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	Non-Household (Industrial)	Should not be released to the environment.
6.3	METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP	
	Cleaning-up Methods	
	Minor Spills (Household)	Sweep spilled solid, vacuum or wipe up spilled solid with damp sponge. Material can create slippery conditions underfoot. Flush away traces with water after cleaning.
	Major Spills (Industrial)	Avoid walking through spilled product, it may be slippery. Control personal contact by using protective equipment as required.
	Containment Methods	
	Minor Spills (Household)	Place in a suitable labelled container for waste disposal.
	Major Spills (Industrial)	Place in appropriate containers for disposal. Wash the area & prevent run-off into drains or waterways. If contamination of drains or waterways occurs, advise emergency services.

SECTION 7 HANDLING AND STORAGE

7.1	PRECAUTIONS FOR SAFE HANDLING	
	Advice on Safe-Handling	Observe label precautions. Avoid contact with eyes; do not ingest. For external use only.
	Hygiene Measures	Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
	Handling Precaution	Keep in a dry place; keep out of the reach of children.
7.2	CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	
	Suitable Container	3 PLY Aluminium Foil based laminate.
	Storage Requirement	Store in original packaging; in a cool, dry, well-ventilated area away from sunlight. Observe manufacturers storing and handling recommendations. Protect pack against physical damage. Keep the containers securely sealed after each use and when not in use.
	Storage Incompatibility	Hot, dry location with temperatures more than 50°C.

SECTION 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1	CONTROL PARAMETERS	
	Exposure Standards	None Assigned
	Exposure Guidelines	Not relevant when product is used as intended in household setting.
8.2	APPROPRIATE ENGINEERING CONTROLS	
	Specific Engineering Controls	None under normal operating conditions.
	Appropriate Engineering Controls	Ensure good ventilation of the work station.
	Environmental Exposure Controls	Avoid release to the environment.
8.3	INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT (PPE)	
	Eye Protection	None required with normal handling or consumer use.
	Hands & Feet Protection	None required with normal handling or consumer use.
	Skin & Body Protection	None required with normal handling or consumer use.
	Respiratory Protection	None required with normal handling or consumer use.
	Other	Not applicable.
	PPE Symbols	Not applicable.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES AND SAFETY CHARACTERISTICS

9.1 BASIC PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Solid in the form of wetted non-woven fabric.
Colour / Appearance	White, wetted, non-woven fabric of dimensions 150mm x 200mm with a characteristic odour.
Odour	Characteristic
Odour Threshold	No information available.
Melting Point	No information available.
Freezing Point	No information available.
Boiling Point / Range	No information available.
Flammability	Non-flammable.
Explosive Limits	No information available.
Lower Explosive Limit (LEL)	No information available.
Upper Explosive Limit (UEL)	No information available.
Flash Point	No information available.
Auto-ignition Temperature	No information available.
Decomposition Temperature	No information available.
pH	4.0 – 7.0
pH Solution	No information available.
Kinematic Viscosity	No information available.
Solubility	No information available.
Partition Coefficient n-octanol / Water	No information available.
Vapour Pressure	No information available.
Density	No information available.
Relative Density	No information available.
Relative Vapour Density	No information available.
Particle Characteristics	No information available.

9.2 DATA RELEVANT WITH REGARD TO PHYSICAL HAZARD CLASSES (SUPPLEMENTAL)

No additional information available.

9.3 FURTHER SAFETY CHARACTERISTICS (SUPPLEMENTAL)

No additional information available.

SECTION 10 STABILITY AND REACTIVITY

10.1 REACTIVITY

The product is non-reactive under normal conditions of use, storage and transport.

10.2 CHEMICAL STABILITY

Product is considered stable under normal use conditions.

10.3 POSSIBILITY OF HAZARDOUS REACTIONS

No dangerous reactions known under normal conditions of use.

10.4 CONDITIONS TO AVOID

None under recommended storage and handling conditions. (See Section 7)

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

This product is safe for consumers and other users under intended and reasonably foreseeable use. Toxicity of this product has not been determined.

11.1 INFORMATION ON TOXICOLOGICAL EFFECTS

Acute Toxicity	None expected under normal conditions of use.
Skin Corrosion / Irritation	None expected under normal conditions of use.
Serious Eye Damage / Irritation	Contact with eyes may cause irritation.
Respiratory or Skin Sensitization	None expected under normal conditions of use.
Germ Cell Mutagenicity	There are no known mutagenic chemicals in this product.
Carcinogenicity	Not listed as carcinogenic.
Reproductive Toxicity	No information available.
STOT - Single Exposure	No information available.
STOT - Repeated Exposure	No information available.
Aspiration Hazard	No information available.

11.2 INFORMATION ON LIKELY ROUTES OF EXPOSURE

Eye Contact	Contact may cause mild, transient irritation. Some redness or stinging sensation may occur.
Skin Contact	No effects expected under normal conditions of use. If irritation occurs following the intended use, it is expected to be mild and transient. However, if irritation persists, please contact physician immediately.
Ingestion	May irritate the gastrointestinal system. If swallowed contact physician immediately along with the product label.
Inhalation	Not expected to be irritating under normal conditions of use. Not volatile, therefore limited inhalation exposure anticipated. May cause mild irritation to nose, throat and respiratory tract. However, if irritation persists, please contact physician immediately.

SECTION 12 ECOLOGICAL INFORMATION

This product is safe for the environment at the concentrations predicted under normal use conditions and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices. Eco-toxicity of this product has not been determined.

12.1 INFORMATION ON ECOTOXICOLOGICAL (ENVIRONMENTAL) PROPERTIES

Toxicity	No information available.
Persistence and Degradability	No information available.
Bioaccumulative Potential	No information available.
Mobility in Soil	No information available.
Other Adverse Effects	No information available.

SECTION 13 DISPOSAL CONSIDERATIONS

13.1 Disposal Methods

Product Disposal	Dispose in accordance with local regulations.
Packaging Disposal	Dispose in accordance with local regulations.

13.2	Waste Treatment Methods
	Containers may still present a chemical hazard when empty. Return to supplier for reuse / recycling if possible. If container cannot be cleaned sufficiently well to ensure that residuals do not remain or if the container cannot be used to store the same product, then puncture containers, to prevent re-use, and bury at an authorised landfill. Where possible, retain label warnings and SDS and observe all notices pertaining to the product. Legislation addressing waste disposal requirements may differ by country, state and territory. Each user must refer to laws operating in their area. In some areas, certain wastes must be tracked. A hierarchy of controls seems to be common - the user should investigate Reduction, Re-use, Recycling and Disposal (if everything else fails). This material may be recycled if unused, or if it has not been contaminated so as to make it unsuitable for its intended use. If it has been contaminated, it may be possible to reclaim the product by filtration, distillation or other means. Shelf-life considerations should also be applied in making decisions of this type. Note that properties of a material may change in use, and recycling or reuse may not always be appropriate. Do not allow wash water from cleaning or process equipment to enter drains. It may be necessary to collect all wash water for treatment before disposal. In all cases disposal to sewer may be subject to local laws and regulations and these should be considered first. Where in doubt, contact the responsible authority. Recycle wherever possible or consult manufacturer for recycling options. Consult State Land Waste Management Authority for disposal. Bury residue in an authorised landfill. Recycle containers if possible, or dispose of in an authorised landfill.

SECTION 14		TRANSPORT INFORMATION		
In accordance with UNRTDG / IATA - DGR / IMDG Code				
		UN RTDG	IATA - DGR	IMDG Code
14.1	UN NUMBER	Not Regulated	Not Regulated	Not Regulated
14.2	UN PROPER SHIPPING NAME	-	-	-
14.3	TRANSPORT HAZARD CLASS	-	-	-
14.4	PACKING GROUP	-	-	-
14.5	ENVIRONMENTAL HAZARDS			
	Dangerous for the Environment	NO	NO	NO
	Marine Pollutant	-	-	NO
14.6	SPECIAL PRECAUTIONS FOR THE USER	-	-	-
14.7	TRANSPORT IN BULK ACCORDING TO IMO INSTRUMENTS			
	Not applicable.			
	Transport within user’s premises: Protect from heating or freezing. Always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.			
	General Remarks: Not classified as dangerous within the meaning of transport regulations.			

SECTION 15		REGULATORY INFORMATION
This product is labelled as per regulatory requirements of India. Perfumes contained within the products covered by this MSDS comply with appropriate IFRA guidance.		
15.1	SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS SPECIFIC FOR THE PRODUCT IN QUESTION	
	No information available.	

SECTION 16		OTHER INFORMATION
Date of Issue	21/05/2020 (ITC/PCPB/CP/0240-00)	
Date of Revision	05/02/2021 (ITC/PCPB/CP/0240-01)	

ABBREVIATIONS & ACRONYMS	
CAS	Chemical Abstract Service
GHS	Globally Harmonized System of Classification and Labelling of Chemicals
IARC	International Agency for Research on Cancer

IATA - DGR	International Air Transport Association - Dangerous Goods Regulations
ICAO - DGERG	International Civil Aviation Organization - Dangerous Goods Emergency Response Guide
IFRA	International Fragrance Association
IMDG Code	International Maritime Dangerous Goods Code
IMO-EmS	International Maritime Organization - Emergency Response Procedures for Ships Carrying Dangerous Goods
MSDS	Material Safety Data Sheet
MSHA	Mine Safety and Health Administration
NIOSH	National Institute for Occupational Safety and Health
NTP	National Toxicology Program
OSHA	Occupational Safety and Health Administration
PPE	Personal Protective Equipment
STOT	Specific Target Organ Toxicity
TDG - ERG	Transport of Dangerous Goods - Emergency Response Guidebook
UNRTDG	United Nations Recommendations on the Transport of Dangerous Goods

DISCLAIMER

This MSDS is intended to provide a brief summary of knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by ITC Limited to be dependable and it is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazards communication regulations.

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