

Issue Date: 15/08/2014
Last Revision Date: 28/06/2023
Superseded Date: 15/09/2022
Version Number: 06

SAFETY DATA SHEET

Product Code: LWMS-50N

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SECTION 1 PRODUCT IDENTIFICATION

Product Name: Liv-Wipe Mini Alcohol Swabs
Recommend Use: Not applicable
Uses Advised Against: Not applicable

SECTION 2 HAZARD IDENTIFICATION

Classification: ACCUTE TOXICITY - DERMAL - Category 5
ACCUTE TOXICITY - ORAL - Category 5
EYE DAMAGE IRRITATION - Category 2B
FLAMMABLE LIQUIDS - Category 3
SENSITISATION - SKIN - Category 1B

Signal Word: Warning

Hazard Statements: Cause eye irritation
Flammable liquid and vapor
May be harmful if swallowed
May be harmful if contact with skin
May cause an allergic skin reaction

Precautionary Statements:

Response: Call a poison center/doctor/ ... / if you feel unwell.
If eye irritation persists: Get medical advice/attention.
If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.
If on skin: Wash with plenty of water/ ...
If skin irritation or rash occurs: Get medical advice/attention.
In case of fire: Use ... to extinguish.
Specific treatment (see ... on this label)
Wash contaminated clothing before reuse.

Response: Avoid breathing dust/fume/gas/mist/vapors/spray.
Contaminated work clothing must not be allowed out of the workplace.
Ground/bond container and receiving equipment.
Keep away from heat.
Keep container tightly closed.
Take precautionary measures against static discharge.
Use explosion-proof electrical/ventilating/lighting/ ... / equipment.
Use only non-sparking tools.
Wash ... thoroughly after handling.
Wear protective gloves.
Wear protective gloves/eye protection/face protection.

Storage: Store in a well-ventilated place. Keep cool.

Disposal: Dispose of contents/container to ...

Ingredients of Unknown Toxicity: 0%

Hazards not Otherwise Classified: No data available

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SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

No information available.

SECTION 4 FIRST AID MEASURES

Inhalation: Not available

Skin Contact: Immediately flush skin with plenty of water while removing contaminated clothing and shoes. Do not reuse clothing or shoes until cleaned. If irritation develops or persists, get medical attention. Wash with soap and water. Do not apply oils or ointment unless ordered by the physician.

Eye Contact: Flush eyes with large amounts of water for at least 15 minutes while holding eyelids open. Tilt head to avoid contaminating unaffected eye. Get immediate medical attention

Ingestion: If swallowed, call a physician immediately. Rinse mouth and throat thoroughly with water. Do not induce vomiting unless directed to do so by a physician. Never give anything by mouth to an unconscious person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into lungs.

SECTION 5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: In case of fire, use Water, Carbon Dioxide (CO₂), Foam, Dry Chemical.

Unsuitable Extinguishing Media:

Unusual Fire and Explosion Hazards:

Special Fire Fighting Procedures:

SECTION 6 ACCIDENTAL RELEASE MEASURES

Flammable Small Spill: Absorb with an inert dry material and place in an appropriate waste disposal container.

Flammable Large Spill: Flammable liquid. Keep away from heat. Keep away from sources of ignition. Stop leak if without risk. Absorb with dry earth, sand, or other non-combustible material. Do not touch spilled material. Prevent entry into sewers, basements or confined areas; dike if needed.

SECTION 7 HANDLING AND STORAGE

Handling Flammable: Keep away from heat. Keep away from sources of ignition. Ground all equipment containing material. Do not ingest. Do not breathe gas/fumes/vapor/spray. Avoid contact with eyes. Wear suitable protective clothing. In case of insufficient ventilation, wear suitable respiratory equipment. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidising agents, acids.

Storage Flammable: Store in a segregated and approved area. Keep container in a cool, well-ventilated area. Keep container tightly closed and sealed until ready for use. Avoid all possible sources of ignition (spark or flame).

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SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational Exposure Limits	Ingredient Name	ACGIHTLV	OSHA PEL	STEL
	Isopropyl Alcohol	TWA: 200ppm STEL: 400ppm	TWA: 400ppm STEL: 500ppm	Not applicable
Personal Protective Equipment	Goggles			

SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Physical State:	Not applicable
Colour	Clear, colourless with characteristic of IPA
Odour	Not applicable
Odour Threshold	Not applicable
Solubility	Azeotrope
Partition Coefficient Water/n-octanol	Not applicable
VOC%	Not applicable
Viscosity	Not applicable
Specific Gravity	0.878
Density lbs/Gal	Not applicable
Pounds per Cubic Foot	Not applicable
Flash Point	70 °F
FP Method	Not applicable
pH	Not applicable
Melting Point	Not applicable
Boiling Point	>180 °F
Boiling Range	Not applicable
LEL	2
UEL	12
Evaporation Rate	7.0
Flammability	Not applicable
Decomposition Temperature	Not applicable
Auto-Ignition Temperature	Not applicable
Vapor Pressure	733
Vapor Density	>2.0

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SECTION 10 STABILITY AND REACTIVITY

Stability: Stable

Incompatibility (Materials to Avoid):

Hazardous Decomposition or Byproducts: None

Hazardous Polymerisation: N.D.

Conditions to Avoid: None

SECTION 11 TOXICOLOGICAL INFORMATION

Acute Toxicity:

Eye Contact: Contact may cause temporary moderate irritation.

Skin Contact: May cause mild irritation on patients with sensitive skin.

Inhalation: Not applicable.

Ingestion: May be harmful if swallowed.

Carcinogenicity: None known.

Chronic Toxicity: None known.

SECTION 12 ECOLOGICAL INFORMATION

Toxicity: Not applicable.

SECTION 13 DISPOSAL CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulation.

SECTION 14 TRANSPORT INFORMATION

UN Number: Not applicable.

UN Proper Shipping Name: Not regulated on ground due to Exemption Letter by USDOT.

DOT Classification: Not applicable.

Packing Group: Not applicable.

IATA: Not applicable.

IMDG: Not applicable.

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SECTION 15 REGULATORY INFORMATION

US Federal Regulation:

General Product Information:	Not applicable
Clean Air Act:	Not applicable.
Component Analysis:	Not applicable.
Food & Drug Administration:	Not applicable.

State Regulations:

General Product Information:	Not applicable
Component Analysis:	Not applicable.

Other Regulations:	Not applicable.
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Other Classifications:	Not applicable.
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WHMIS (Canada):	Not applicable.
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California Prop. 65:	Not applicable.
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SECTION 16 OTHER INFORMATION

Reason of Revision:	To bring to date
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END OF SDS