

Issue Date: 13/11/2003
Last Revision Date: 30/11/2023
Superseded Date: 07/05/2018
Version Number: 05

SAFETY DATA SHEET



HEALTH	1
FIRE	3
REACTIVITY	0
PERSONAL PROTECTION	0

Product Code: LWMS6-6

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SECTION 1 PRODUCT IDENTIFICATION

Product Name: Liv-Wipe Large Alcohol Swabs
Use(s): Disinfection
Restrictions on Use: None

SECTION 2 HAZARD IDENTIFICATION

Classification of the substance or mixture
OSHA HCS (29 CFR 1910.1200)

Chemical Name: Isopropyl Alcohol



GHS02 Flame

Flam. Lig. 2 H225 Highly flammable liquid and vapour.



GHS07 Exclamation Mark

Eye Irrit. 2 H319 Causes serious eye irritation.
STOT SE 3 H336 May cause drowsiness or dizziness.

Hazard pictograms GHS02, GHS07
Signal word Danger

Hazard statements
H225 Highly flammable liquid and vapour.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

Item	Chemical Name	CAS No.
1	Water	7732-18-5
2	Isopropyl Alcohol	67-63-0-7

SECTION 4 FIRST AID MEASURES

Inhalation: Move to fresh air. Loosen collar or shirt. Seek medical advice if breathing difficulties occur.
Skin Contact: Remove clothing near area. Wash exposed area with water. If symptoms persist, seek medical attention.
Eye Contact: Remove contact lenses. Flush eye area for 15 minutes with large concentrations of water. If symptoms persist, obtain medical advice.
Ingestion: Drink several glasses of milk or water. Do not induce vomiting. Never give anything by mouth to an unconscious person. If symptoms persist, obtain medical advice.

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SECTION 5 FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media: Water spray/ all-purpose dry chemical, carbon dioxide

Unsuitable Extinguishing Media: None anticipated

Specific Hazards Arising From The Substance: N/A

Special Protective Equipment and Precautions for Fire-Fighters: As appropriate for surrounding fire. 90-100% water-Will not support combustion.

SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment And Emergency Procedures

Not normally required

Environmental Precautions

Not normally required

SECTION 7 HANDLING AND STORAGE

Precautions For Safe Handling Wash affected skin with plenty of water. Remove contaminated clothing before reuse. Provide adequate ventilation. Avoid contact with skin, eyes or clothing.

Conditions For Safe Storage, Including Incompatibilities

Storage Temperature: Store in a cool, dry place away from flame.

Incompatible Materials: None

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Occupational Exposure Limits:

Chemical	CAS No.	Long Term Exposure Limit		Short Term Exposure Limit		Note:
		(LETL 8 hr TWA ppm)		(STEL ppm)		
		PEL(OSHA)	TLV(ACGIH)	PEL(OSHA)	TLV(ACGIH)	
-	-	-	-	-	-	-

Exposure controls:

Appropriate Engineering Controls: Not normally required.

Personal Protective Equipment:

Eye/Face Protection: Wear safety glasses recommended
 Industrial use: Wear safety glasses

Skin Protection: Not required under normal consumer use
 Industrial use: Wear suitable gloves if prolonged skin contact is likely

Respiratory Protection: Not required under normal consumer use
 Industrial use: In case of inadequate ventilation wear respiratory protection

Thermal Hazards: Not normally required.

Environmental Exposure Controls: Not normally required.

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SECTION 9 PHYSICAL/CHEMICAL PROPERTIES

Appearance:	Fluid soaked paper towel
Odour:	
Odour Threshold:	Not Available
pH Value:	Not Available
Melting Point/Freezing Point (°C)	Not Available
Initial Boiling Point and Boiling Range (°C)	Not Available
Flash Point:	Not Available
Evaporation Rate (Butyl Acetate=1):	Not Available
Flammability (solid, gas):	0 = Minimal
Upper/Lower Flammability or Explosive Limits:	0 = Minimal
Vapour Pressure:	Not Available
Vapour Density (AIR = 1):	
Solubility:	Water Soluble
Partition Coefficient:	Not Available

SECTION 10 STABILITY AND REACTIVITY

Reactivity:	Stable under normal conditions
Chemical Stability:	Stable
Possibility Of Hazardous Reactions:	None anticipated
Conditions To Avoid:	None known
Incompatible Materials:	None
Hazardous Decomposition Products:	None

SECTION 11 TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

Substances:	Not applicable
Mixtures:	
Acute toxicity:	Not available.
Irritation:	Not available.
Corrosivity:	Not available
Sensitization:	Not available.
Repeated dose toxicity:	Not available.
Carcinogenicity:	IARC, NTP, OSHA, ACGIH do not list this product or any components thereof as known or suspected carcinogen.
Mutagenicity:	Not available.
Toxicity for reproduction:	Not available.

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SECTION 12 ECOLOGICAL INFORMATION

Substances in preparations / mixtures

Ecotoxicity: Not available.
Persistence and degradability: Not available.
Bioaccumulative potential: Not available
Mobility in soil: Not available
Other adverse effects: None known

SECTION 13 DISPOSAL CONSIDERATIONS

Waste treatment methods: Disposal should be in accordance with local, state or national legislation. Consult an Accredited waste disposal contractor or the local authority for advice.

SECTION 14 TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION) Not classified as dangerous for transport.

UN number
Proper Shipping Name
Transport hazard class(es)
Packing Group
Hazard label(s)
Environmental hazards
Special precautions for user

Land transport (ADR/RID) Not classified as dangerous for transport.

UN number
Proper Shipping Name
Transport hazard class(es)
Packing Group
Hazard label(s)
Environmental hazards
Special precautions for user

Sea transport (IMDG) Not classified as dangerous for transport.

UN number
Proper Shipping Name
Transport hazard class(es)
Packing Group
Special precautions for user

Air transport (ICAO/IATA) Not classified as dangerous for transport.

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Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code Not applicable.

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SECTION 15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:
RCRA Hazardous Waste Number (40 CFR 261.33): None
US RCRA Hazard Class: None
SARA 311/312 - Hazard Categories: None
Fire Sudden Release Reactivity Immediate (acute) Chronic (delayed)
SARA 313 - Toxic Chemicals (40 CFR 372): None
SARA 302 - Extremely Hazardous Substances: None

SECTION 16 OTHER INFORMATION

Reason for Revision: To bring to date.

END OF SDS