

Product Specification & SAFETY DATA SHEET(EC 648/2004)

1. IDENTIFICATION OF THE SUBSTANCE AND COMPANY

Rev Sept. 1, 2019

Mobilsept La Reserve Bio-Enzymatic Surface Hygiene & Odor remover fluid solution

Product Code: MOB-La-Res

Producer: Mobil Technology Inc, 2030 Erd Bajcsy Zs. ut 79 Hungary +3623445060 email:

mt@mobiltechnology.hu, ms@mobilsept.com

Emergency Call (00) 36309454277

Product Manager

Emergency Action: In the event of a medical emergency, contact your doctor or local hospital emergency department, who may seek advise from our Product Manager where the full substance details are held.

Product Description: Mobilsept La Reserve Bio-Enzymatic Surface Hygiene & Odor remover fluid, that destroys bacteria,spores, virus and removes odor microbes from surfaces. It is applied only by pressure spray application.

Do not dilute! 300ml Packaging size: 300ml or 1liter

Directions for use: Used only in diluted form in the Mobilsept La Reserve Vehicle Hygiene unit. Application times are pre-programmed in unit.

Before apply, make sure hard surfaces are in average clean condition. Single use, no after drying-wiping is necessary.

For repeated use : **ALWAYS TEST AREA TO BE CLEANED FOR COLOR FASTNESS BEFORE PROCEEDING!**

Chemical Characterization: Mixture Any concentration shown as a range is to protect confidentiality or is due to batch variation.

IMDG UN-Number: Not a dangerous good.

Marine pollutant: No IATA

UN-Number: Not a dangerous good.

GHS Label elements, including precautionary statements The substance is classified and labeled according to the Globally Harmonized System (GHS). Not a hazardous substance or mixture.

2. COMPOSITION / INFORMATION ON INGREDIENTS

<u>INGREDIENT</u>	<u>CAS NO.</u>	<u>EINCS NO.</u>	<u>Risk</u>	<u>% (EC Range)</u>
Water	7732-18-5	None	None	more than 50%
Propanetriol air surfactant	56-81-5	200-289-5	H316,H320	Less than 8%
Perfumes: Contains perfumes	None	None	None	Less than 4%
Contains enzymes and viable biological cultures	None	None	None	Less than 10%
Silver nitrate	7761-88-8	231-853-9	H272,H314,	Less than 2%

3. HAZARDS IDENTIFICATION

Irritant - irritating to eyes.

Contains enzymes. May produce an allergic reaction in rare circumstances.

The product contains no substances which at their given concentration, are considered to be hazardous to health. We recommend handling all chemicals with caution.

4. FIRST AID MEASURES

Eyes: Rinse immediately with copious amounts of water, holding eyelids open. Seek medical advice if irritation persists.

Inhalation: Remove from source of exposure.

Skin: Wash thoroughly with soap and water.

Ingestion: Remove product from mouth, drink large quantities of water or milk and seek medical advise if discomfort persists.

5. FIRE FIGHTING MEASURES

NON-FLAMMABLE - In the event of a fire due to other causes, the product is compatible with water, foam, carbon dioxide, and dry chemical extinguishers.

6. ACCIDENTAL RELEASE MEASURES

Absorb with absorbent material and dispose of in commercial waste or hose away with plenty of water into wastewater drain (foul sewer).

7. HANDLING AND STORAGE

Avoid contact with eyes, Do not mix with other chemicals. Store in original container. Avoid heat.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Hand: Personal protection is not normally required unless a risk assessment indicates the need for it.

Eyes: Personal protection is not normally required unless a risk assessment indicates the need for it.

Skin: Personal protection is not normally required unless a risk assessment indicates the need for it.

Respiration: Personal protection is not normally required unless a risk assessment indicates the need for it.

9. PHYSICAL & CHEMICAL PROPERTIES

Appearance:	Clear light amber liquid	Odour:	Grass
pH:	6.9 - 7.7	Boiling Point °C:	100
Density:	1.02 -1.05 gm/cm ³	Flash Point °C:	None
Flammability:	Not applicable	Explosive:	Not Applicable
Oxidation:	Not applicable	Vapor pressure:	Not determined
Solubility :	100% in water	Partition coefficient:	Not determined
Viscosity :	4 cps	Vapor Density:	Not determined
Evaporation Rate:	As water		

10. STABILITY AND REACTIVITY

Stability:	Stable	Hazardous Decomposition:	None known if stored in approved guidelines.
Conditions to avoid:	Temperature Extremes / Strong Acids and Alkalis		

11. TOXICOLOGICAL INFORMATION

Eyes:	Irritant Unlikely to be irritant in normal use, but could cause redness	Inhalation:	Mild irritant
Skin:	in prolonged direct contact by sensitized individuals.	Ingestion:	Mild irritant

12. ECOLOGICAL INFORMATION

When used for its intended purpose, this product should not cause adverse effects in the environment.

13. DISPOSAL CONSIDERATIONS

For small quantities, dilute with water and dispose of in a wastewater drain (foul sewer). Rinse out container and recycle or dispose in commercial waste. For large quantities, collect and reuse or dispose of in accordance with local ordinances.

14. TRANSPORT INFORMATION

EEC Regulation:

IMDG/UN:

15. REGULATORY INFORMATION:

Hazard symbol:	Xi	IRRITANT
Risk Phrases:	R36	Irritating to Eyes
		Contains enzymes. May produce an allergic reaction.
Safety Phrases:	S2	Keep out of reach of children
	S25	Avoid contact with eyes
	S26	In case of contact with eyes, rinse immediately with plenty of water and seek medical advise.

16. Other information

The information given is intended to be of assistance to users and, while believed to be accurate is not guaranteed. Application and situation variance can affect results. Users are encouraged to conduct their own trials. Suggestions rendered neither give nor imply guarantees for intended use.

Text of phrases associated with ingredients in section 2:

R36	Irritating to eyes		
	Not regulated	RID/ADR	Not regulated
	Not regulated	ICAO/IATA	Not

rev. 2020/02/18

