

## **MATERIAL SAFETY DATA SHEET**

## 1. IDENTIFICATION

1.1 Product Name :-	PERFUMED FLOOR CLEANER (LIZOL TYPE) CONCENTRATE
1.2 Recommended use:-	Floor cleaner, floor cleaning product
1.3 Supplier Name :- :	Swadesh International
	(WHO-GMP Certified)
	Office : H/1,sumel-7,soni Ni chawl,
	Rakhial, Ahmedabad, Gujarat.
	Work: Plot :7,Sri Hari ind.
	Jak-kadadara Road, Gandhinagar.
	Gujarat.
2. <u>HAZARDS IDENTIFICATI</u>	<u>ON</u>
2.1 Classification of the sub	stance or mixture
GHS classification(s) Skin Co	prrosion/Irritation: Category 2
Serio	us Eye Damage / Eye Irritation: Category 2A

2.2 Label elements

Signal word	WARNING
Pictogram(s)	



#### Hazard statement(s)

H315	Causes skin irritation.
H319	Causes serious eye irritation.

## Prevention statement(s)

P264	Wash thoroughly after handling.
P280	Wear protective gloves/protective clothing/eye protection/face protection.

## **Response statement(s)**

P302 + P352 P305 + P351 + P338	IF ON SKIN: Wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P321	Specific treatment is advised - see first aid instructions.
P332 + P337 + P313	If skin or eye irritation occurs:
	Get medical advice/ attention.
P362	Take off contaminated
	clothing and wash before re-
	use.

#### SWADESH INTERNATIONAL

REG. OFFICE: H-1, SUMEL-7, NEAR SONINI CHALI BRTS STAND, RAKHIAL, AHMEDABAD, GUJARAT, INDIA– 382345. Work: Plot No: 7, SHRI HARI IND. ESTATE, ZAK – KADADARA ROAD, DAHEGAM, GANDHINAGAR – 382305. E mail ID : swadeshinternational9@gmail.com\_VIST : www.swadeshinternational.com



#### Storage statement(s)

None allocated.

## 3. <u>COMPOSITION/ INFORMATION ON INGREDIENTS</u>

## 3.1 Substances / Mixtures

Ingredient	CAS Number
BENZALKONIUM CHLORIDE 50%	8001-54-5
COCOAMIDOPROPYL BETAINE	61789-40-0
NON – IONIC SURFACTANTS	6540-99-4
LAURYL AMINE OXIDE	1643-20-5

## 4. FIRST AID MEASURES

## 4.1 Description of first aid measures

**Eye** If in eyes, hold eyelids apart and flush continuously with running water. Continue flushing until advised to stop by a Poisons Information Centre, a doctor, or for at least 15 minutes.

Inhalation If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.

**Skin** If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. Continue flushing with water until advised to stop by a Poisons Information Centre or a doctor.

**First aid facilities** Eye wash facilities and safety shower should be available.

## 4.2 Most important symptoms and effects, both acute and delayed

Irritating to the eyes and skin.

## 4.3 Immediate medical attention and special treatment needed

Treat symptomatically.

## 5. FIRE FIGHTING MEASURES

#### 5.1 Extinguishing media

Use an extinguishing agent suitable for the surrounding fire.

## 5.2 Special hazards arising from the substance or mixture

Nonflammable. May evolve toxic gases if strongly heated.

## 5.3 Advice for firefighters

Treat as per requirements for surrounding fires. Evacuate area and contact emergency services. Remain upwind and notify those downwind of hazard. Wear full protective equipment including Self Contained Breathing Apparatus (SCBA) when combating fire. Use waterfog to cool intact containers and nearby storage areas.

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## 6. ACCIDENTAL RELEASE MEASURES

6.1 <u>Personal precautions, protective equipment and emergency</u> procedures

Wear Personal Protective Equipment (PPE) as detailed in section 8 of the SDS.

## 6.2 Environmental precautions

Prevent product from entering drains and waterways.

## 6.3 Methods of cleaning up

If spilt (bulk), mop up area. CAUTION: Spill site may be slippery.

## 7. HANDLING AND STORAGE

## 7.1 Precautions for safe handling

Before use carefully read the product label. Use of safe work practices are recommended to avoid eye or skin contact and inhalation.

Observe good personal hygiene, including washing hands before eating. Prohibit eating, drinking and smoking in contaminated areas.

#### 7.2 Conditions for safe storage, including any

#### incompatibilities

Store in a cool, dry, well ventilated area, removed from incompatible substances and foodstuffs. Ensure containers are adequately labelled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye / Face	Wear safety glasses.
Hands	Wear PVC or rubber gloves.
Body	Not required under normal conditions of use.
Respiratory	Not required under normal conditions of use.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

## 9.1 Information on basic physical and chemical properties

Appearance	Viscous Pink Liquid
Odour	Poso

Odour	RUSE
Flammability	NON FLAMMABLE
Flash point	NOT RELEVANT

Boiling point 100°C (Approximately)

Melting point NOT AVAILABLE

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## 9.2 Information on basic physical and chemical properties

Evaporation rate	NOT AVAILABLE
рН	7 TO 8
Vapour density	NOT AVAILABLE
Specific gravity	1.04-1.06
Solubility (water)	SOLUBLE
Vapour pressure	NOT AVAILABLE
Upper explosion limit	NOT RELEVANT
Lower explosion limit	NOT RELEVANT
Partition coefficient	NOT AVAILABLE
Autoignition temperature	NOT AVAILABLE
Decomposition temperature	NOT AVAILABLE
Viscosity	NOT AVAILABLE
Explosive properties Oxidising properties	NOT AVAILABLE

## 10. <u>STABILITY AND REACTIVITY</u>

## 10.2 Chemical stability

Stable under recommended conditions of storage.

### 10.3 Possibility of hazardous reactions

Polymerization is not expected to occur.

#### 10.4 Conditions to avoid

Avoid heat, sparks, open flames and other ignition sources.

#### 10.5 Incompatible materials

Incompatible with oxidising agents (e.g. hypochlorites) and acids (e.g. nitric acid).

## 10.6 Hazardous decomposition products

May evolve toxic gases if heated to decomposition.

#### 11. TOXICOLOGICAL INFORMATION

Contact may result in irritation, redness, pain and rash.
Contact may result in irritation, lacrimation, pain and redness.
Not classified as causing skin or respiratory sensitisation.
Not classified as a mutagen.
Not classified as a carcinogen.
Not classified as a reproductive toxin.

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## 12. ECOLOGICAL INFORMATION

## 12.1 <u>Toxicity</u>

No information provided.

12.2 Persistence and degradability

No information provided.

## 12.3 Bioaccumulative potential

No information provided.

## 12.4 Mobility in soil

No information provided.

## 12.5 Other adverse effects

ATMOSPHERE: Ammonia is readily returned to the soil by washout from rain. SOIL: Ammonia is strongly adsorbed to the soil. WATER: Rapidly converted to nitrates resulting in an increase in the pH of water and a biological oxygen demand (BOD) several days after the introduction of ammonia. Highly toxic to fish - levels of 1 ppm in water may be fatal to some species.

## 13. DISPOSAL CONSIDERATIONS

## 13.1 Waste treatment methods

- Waste disposalFor small amounts, flush to sewer with excess water or absorb with sand, vermiculite or similar and<br/>dispose of to an approved landfill site. For large quantities, contact the manufacturer/supplier for<br/>additional information.
- Legislation Dispose of in accordance with relevant local legislation.

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