

## MATERIAL SAFETY DATA SHEET

Date of Issue : 30-09-2024, Revision Date : New

### 1. PRODUCT AND COMPANY IDENTIFICATION

- A) Product name : **K-SOAP**  
B) Product use : Disinfectant, Cleaning agent and a source of potash to plant.  
C) Company : A G ORGANICZ  
D) Address : #51/5, 2<sup>nd</sup> cross, JC Indl Area,  
Yelachenahalli, Bangalore-560062  
Karnataka, India

### 2. HAZARD IDENTIFICATION

The product does not meet the definition of hazardous and product is composed of non toxic components.

### 3. COMPOSITION AND INFORMATION ON INGREDIENTS

- TECHNICALS : Triglycerides potassium soap : 30.00%  
: Inert ingredients : 70.00%  
CAS # : 8046-74-0

### 4. FIRST AID MEASURES:

- Inhalation exposure : Remove patient to fresh air. Give oxygen and call a physician.  
Eye contact : Rinse eyes continuously with water for at least 15 minutes.  
Skin contact : Wash hands thoroughly after handling, if irritation occurs seek medical help.  
Ingestion : Rinse out mouth with water and call a physician immediately. Do not induce vomiting. Do not give baking soda.

### 5. FIRE FIGHTING MEASURES

Foam, Dry powder, Carbon dioxide, water spray, sand

### 6. ACCIDENTAL RELEASE MEASURES

- In case of spill : Use absorbent material to collect and contain for disposal  
Waste disposal method : Incineration or sanitary landfill in accordance with local, state and federal regulations

## 7. HANDLING AND STORAGE

Handling : Wash hands and other exposed areas  
with mild soap and water before eating,  
drinking, smoking or leaving work.  
Storage : Keep container closed when not in use.  
Store in dry ventilated place.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Ventilation : Mechanical( General)  
Respiratory : Safety masks  
Skin : Rubber gloves  
Eyes : Splash proof safety glasses  
Other protective equipment : Safety shower, eye wash.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Appearance	Pale orange liquid
Odour	Very mild
Boiling point	Not Applicable
Vapour Pressure	Not Applicable
Vapour Density	Not Applicable
Specific gravity	Not Applicable
Solubility in water	Soluble in water
Flash Point	Not Applicable
Molecular Formula	Not Applicable
Molecular Weight	Not Applicable

## 10. STABILITY AND REACTIVITY

Stability : Stable  
Hazardous decomposition products : Bio-degradable.  
Conditions to avoid : Avoid extreme or low temperatures  
Incompatible materials : Strong oxidizing agents.

## 11. TOXICOLOGICAL INFORMATION

Acute effects : Most likely route of entry is through  
skin. Full strength may be irritating  
to skin or eyes.  
Toxicity data : This potassium salt of fatty acids with  
No expected risks to human health or  
non-target organisms orally.  
Threshold Limit Value(TLV) : Not established

OSHA permissible Exposure limit (PEL) : Not established

#### **12. ECOLOGICAL INFORMATION**

Bio-degradable and Eco-friendly.

#### **13. DISPOSAL CONSIDERATIONS**

Incineration or sanitary landfill in accordance with local, state and federal regulations.

#### **14. TRANSPORT REGULATIONS**

Road: safe

Sea: safe

Air: safe

#### **15. REGULATORY INFORMATION**

Not a hazardous substance or preparation. Not included under the schedule to insecticides act, 1968. No risk phrases identified.

#### **16. OTHER INFORMATION**

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT TO THE BEST OF OUR KNOWLEDGE AND SHALL BE USED ONLY AS A GUIDE. THE INFORMATION IN THIS DOCUMENT IS BASED ON THE PRESENT STATE OF OUR KNOWLEDGE AND IS APPLICABLE TO THE PRODUCT WITH REGARD TO APPROPRIATE SAFETY PRECAUTION. AG ORGANICZ SHALL NOT BE HELD LIABLE FOR ANY DAMAGE RESULTING FROM THE HANDLING OR CONTACT WITH THE ABOVE PRODUCT.