

# Material Safety Data Sheet

Manufacturer: Soft99 Corporation  
 Address: 6-5, Tanimachi 2-Chome,  
 Chuo-ku, Osaka, 540-0012,  
 Japan  
 Telephone: 81-6-6942-6958

REF No.: 10162

## Authentic Premium (E)

### COMPOSITION/INFORMATION ON INGREDIENTS

Name	wt%	Formula	Cas No.
ISOPARAFFIN COMPOUNDS	78-83	-	64741-65-7
SILICONE COMPOUNDS	<15	-	Non-Disclosure
WAX	<15	-	Non-Disclosure

### HAZARDOUS IDENTIFICATION

GHS classification:

Flammable liquid.	Category 1
Serious eye damage / Eye Irritation	Category 2A
Specific target organ systemic toxicity - Single exposure	Category 3
Aspiration hazard	Category 1

GHS label elements



Hazard and toxicity information:

Flammable solid  
 Serious eye damage.  
 May cause respiratory system disorder, drowsiness or dizziness  
 Harmful if swallowed and get into the respiratory tract

Precaution: [ Safety measure ]

Do not handle this product before you read all the safety precautions and understand it.  
 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.  
 Ground container.  
 Use explosion-proof electrical equipment, ventilating device, lighting device.  
 Avoid inhalation of mine dust, smoke, gas, mist, vapor, and spray.  
 Use in a well-ventilated area.  
 Wash hands well after handling this product.  
 Wear protective gloves and goggles/masks.

[ First aid measures ]

Inhalation: Move the victim to fresh air area and keep him quiet.  
 Ingestion: Do not induce vomiting. Seek medical attention immediately.  
 Eye contact: Carefully flush eyes with water for several minutes. If easily accomplished, check for and remove contact lens. Keep flushing eyes afterward.  
 If irritation persists, seek medical attention.

Wash hands well after handling this product.  
 If feeling sick, seek medical attention.  
 Take appropriate fire extinction measure.

Do not induce vomiting.

[ Storage ]

Store in cool and well-ventilated area.

Keep container tightly closed.

[ Disposal ]

Consign a qualified industrial waste treatment firm by a prefectural governor.

---

## FIRST AID MEASURES

### Inhalation of large amounts:

Move the victim to fresh air area and keep him quiet.

If illness persists, seek medical attention immediately.

If drowsiness or dizziness occurs, move the victim to fresh air area and keep him quiet.

If vomiting occurs naturally, lay him on his side.

If breathing is difficult, give artificial respiration or oxygen.

Symptoms may be delayed.

Seek immediate medical attention if above symptoms appear.

**Skin contact:** Immediately flush affected area with water and clean it thoroughly with soap.

Immediately remove contaminated clothing and flush skin with water.

**Eye contact:** Flush eyes with cool, clean, low-pressure water for at least 15 minutes. Hold eyelids apart to

ensure complete irrigation of the eye and eyelid tissue.

If easily accomplished, check for and remove contact lenses.

If irritation persists, seek medical attention.

If severe pain persists, seek immediate medical attention.

**Ingestion:** Nothing special

**Most important diagnostic and symptom:**

Nothing special

**Protection for first-aides:**

Nothing special

**Special notes to doctors:**

Nothing special

---

## FIRE FIGHTING MEASURES

**Specific hazards with regard to fire-fighting:**

Combustion gas contains toxic gas like carbon monoxide system, nitrogen oxide system gas and so on.

Be careful not to inhale the smoke when firefighting.

**Specific methods of fire-fighting:**

Extinguish the fire from the windward side.

Evacuate all non-essential personnel from immediate area to safe area.

In case of fire at the surrounding area, immediately remove containers to safe place.

Keep non-essential personnel out of fire area.

In order to prevent the temperature elevation of equipment around fire by radiation heat,

cool off surrounding facilities with water spray to prevent temperature rise caused by radiation heat.

Avoid discharges of environmentally harmful substances.

Protection for firefighters:

Wear proper protective gloves, goggles and mask.  
Should work from the windward side and avoid to inhale hazardous gases.  
Wear breathing apparatus as needed.

---

**ACCIDENTAL RELEASE MEASURES**

Personal precautions:

Provide adequate ventilation in a room until work finishes.□  
Wear suitable protective equipment such as protective mask, gloves, goggles and apron during cleanup operator  
Keep non-essential personnel out of fire area.  
Wear appropriate personal protective equipment when clean-up working, avoid to adhere the spray etc.,  
to the skin, and to inhale gasses.  
Work from the windward side and evacuate possible victims.  
Prepare proper fire-extinguisher for accidental ignition.  
Be careful not to slip on the spilled area.

Environmental precautions:

Prevent spilled materials from entering drainage systems and natural waterways, and avoid discharges of environmentally harmful substances.

Methods for cleaning up:

Absorb residue with dry earth, sawdust or the like.  
For small spill, collect residue with the broom or vacuum cleaner.  
Use non-sparking tools.  
Dispose in compliance with all applicable laws and regulations.

Prevention of secondary hazards:

Immediately call for related agencies to prevent accidents and extension.

---

**HANDLING AND STORAGE**

Handling: Do not handle this product before you read all the safety precautions and understand it.  
Keep away from ignition source such as, sparkle, naked flame, high-temperature material.  
Ground container.  
Take preventive measures against electrostatic discharge.  
Use explosion-proof electrical equipment, ventilating device, lighting device.  
Avoid inhalation of mine dust, smoke, gas, mist, vapor, and spray.  
Do not eat, drink and smoke while using this product.

Storage: Do not store this product before you read all the safety precautions and understand it.  
Keep container tightly closed as needed.

---

**EXPOSURE CONTROLS / PERSONAL PROTECTION**

Protective Equipment: Provide local exhaust ventilation, if vapor, smoke and mist occur.  
Provide local exhaust ventilation, when handling in a room.  
Provide local exhaust ventilation in poorly-ventilated area, or place where vapor easily occur

Occupational Exposure Guidelines:

	ACGIH	
	Threshold Limit Value - TWA	Threshold Limit Value - STEL
-	-	-

**Personal Protective Equipment:**

Respiratory Protection:	Wear protective mask as needed. Wear dust respirator, gas mask or organic solvent gas mask as needed.
Hand Protection:	Wear protective gloves, solvent resistant gloves or vinyl gloves as needed.
Body Protection:	Wear protective clothing or protective apron as needed.
Eye Protection:	Wear protective glasses, goggles or mask as needed.

**PHYSICAL AND CHEMICAL PROPERTIES (TYPICAL)**

Physical State:	Solid
Color:	Pale yellow
Boiling Range:	185-199°C (ISOPARAFFIN COMPOUNDS)
Flash point:	> 60°C (ISOPARAFFIN COMPOUNDS)
Flammability:	YES
Flammable or Explosive Range:	0.6-6.0 vol%
Solubility in Water:	Insoluble

**STABILITY AND REACTIVITY**

Chemical Stability:	None
Hazardous Polymerization:	Reacts vigorously with strong oxidizer and causes fires and explosions.
Conditions to Avoid:	Keep away from heat, flame and other potential ignition sources. Keep away from strong oxidizer.
Materials Incompatibility:	Strong oxidizer.
Hazardous Decomposition Products:	None
Other:	None

**TOXICOLOGICAL INFORMATION**

Toxicological information as a whole product:

Acute toxicity:	No data
Skin corrosion / irritation:	No data
Serious eye damage / irritation	Serious eye damage (Category 2A)
Respiratory or skin sensitization :	No data
Germ cell mutagenicity :	No data
Carcinogenicity :	No data
Reproductive toxicity :	No data
Specific target organ systemic toxicity - Single exposure :	May cause respiratory system disorder, drowsiness or dizziness (Category 3)
Specific target organ systemic toxicity - Repeated exposure :	No data
Aspiration hazard :	Harmful if swallowed and get into the respiratory tract (Category 1)

**ECOLOGICAL INFORMATION**

Toxicological information as a whole product:

Aquatic environmental toxicity (acute):	No data
Aquatic environmental toxicity (chronic):	No data

**DISPOSAL CONSIDERATIONS**

Consign a qualified industrial waste treatment firm by a prefectural governor.

**TRANSPORT INFORMATION**

International restriction :

UN classification : Flammable solid **Class 4.1**

UN number : Flammable solid **3175**

Domestic restriction :

Container Yellow Label Flammable solid (including flammable liquid ) **133**

Specific safety measure and condition of transportation:

Check the containers in advance.

Prevent cargo collapse.

Avoid direct sunlight.

Keep away from leak.

No Lay Down.

Do not load directly on heated steel board or ground in the summer time.

Handle the container carefully, not to give a shock. Don't slam or overturn it.

---

#### REGULATORY INFORMATION

Explosives Control Law: N/A

High Pressure Gas Safety Law: N/A

Fire Services Act: Designated combustibles,  
Flammable solid (3000kg)

Poisonous and Deleterious Substances Control Law: N/A

Industrial Safety and Health Law: N/A

Industrial Safety and Health Law

(Ordinance On Prevention of Organic Solvent Poisoning Type 3 Organic Solvent

PRTR: N/A

---

#### OTHER INFORMANTION

---

Guideline of Material Safety Data Sheet by Association of Japan Auto Chemical Industry.

---

The information contained herein is based on current knowledge and experience; no responsibility is accepted that the information is sufficient or correct in all cases. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment.