Safety Data Sheet

Manufacturer: Soft99 Corporation Address: 6-5, Tanimachi 2-Chome,

Chuo-ku, Osaka, 540-0012,

Japan

REF No.: 00300 Telephone: 81-6-6942-6958

FUSSO COAT 12 MONTHS COATING WAX DARK COLOR

COMPOSITION/INFORMATION ON INGREDIENTS			
(Name)	(wt%)	(Formula)	(Cas No.)
Mineral Spirit	50-55	-	64742-88-7
Xylene	0.8	-	1330-20-7
Paraffin	5-10	-	8008-20-6
Silicone	Non Disclosure	-	Non Disclosure
Wax	Non Disclosure	-	Non Disclosure

HAZARD IDENTIFICATION

GHS classification:

Flammable solid Category 1

Acute Toxicity (oral)

Skin Corrosion / Irritation Category 2
Serious eye damage / Eye Irritation Category 2A

Carcinogenicity -

Reproductive Toxicity

Target Organ Systemic Toxicity - Single Exposure

Target Organ Systemic Toxicity - Repeated Exposure

Category 1

Aspiration Hazard

Category 1

Category 1

Acute Aquatic Toxicity Chronic Aquatic Toxicity -

GHS label elements







Precaution: [Safety Measures]

Get the instruction before use.

Do not handle this product before you read all the safety precautions and understand it.

Keep away from ignition sources such as spark, naked flame, high-temperature materials.

Wear protective gloves and goggles.

Use explosion-proof electrical equipment, ventilating device, lighting device.

Do not eat and drink, or smoke right before handling this product.

Avoid inhalation of mine dust, smoke, gas, mist, vapor, and spray.

Wash hands thoroughly after handling this product.

[First Aid Measures]

In case of inhalation, remove the victim to fresh air area and keep him quiet.

If respiratory irritation persists, seek medical attention.

In case of ingestion, immediately flush out mouth. Do not induce vomiting

In case of eye contact, immediately flush eyes with plenty of water for several minutes.

If eye irritation persists, seek medical attention.

If attached to skin (or hair), immediately put off all polluted clothes and flush out skin.

Take appropriate fire extincguishing measures.

Recover the leakage.

[Storage]

Store in cool and well ventilated area.

Keep container tightly closed.

FIRST AID MEASURES

If it reaches the eyes:

Immediately flush eyes with plenty of water for at least 15 min while holding eyelids open.

If eye irritation persists, seek medical attention.

In case of contact with the skin:

Immediately flush out with water and wash carefully polluted part using soap.

In case of inhalation:

When feeling sick, remove the victim to fresh air area and keep him quiet. Seek medical attention.

In case of ingestion:

Do not induce vomiting.

Immediately wash inside of mouth with plenty water.

FIRE FIGHTING MEASURES

Extinguish the fire from the windward.

Remove outsiders to safe place.

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

In order to prevent the temperature elevation of equipment around fire by radiation heat, cool down it by water spray.

Extinguishing media: Foam, powder, carbon dioxide.

ACCIDENTAL RELEASE MEASURES

Wear suitable protective equipment.

Spill should be collected into a container, which can be tightly closed.

Avoid sparks, use plastic made tools when collecting spill.

For ignition, prepare fire-extinguisher.

HANDLING AND STORAGE

Heed the label warnings, and use this product only for intended purpose.

Keep away from ignition source such as, sparkle, naked flame, high-temperature material.

Keep the container grounded.

Take preventive measures against electrostatic discharge.

Use explosion-proof electrical equipment, ventilating device, lighting device.

Do not continue to spray over specified time.

Avoid inhalation of mine dust, smoke, gas, mist, vapor, and spray.

Do not eat and drink, or smoke while handling this product.

Wash well hands after handling this product.

Keep container tightly closed.

EXPOSURE CONTROLS / PERSONAL PROTECTION

Measures for facilities:

In case vapor, smoke or mist comes out, set up local ventilation equipment.

In case of indoor use, set up local ventilation equipment.

In poorly-ventilated area, or place where vapor comes out well, set up local ventilation equipment.

Permissible Exposure Limit:	ACGIH		
	Threshold Limit Value - TWA	Threshold Limit Value - STEL	
Xylene	100ppm	150ppm	

Protection:

Put on protective mask. If needed, use antidust mask, chemical-cartridge mask or gas mask for organic solvent.

Wear protective glove. If needed, use solvent resistant glove, or vinyl glove.

If needed, put on protective cloth, or protective apron.

If needed, put on protective glasses.

PHYSICAL AND CHEMICAL PROPERTIES (TYPICAL)

Physical form: Solid Density: N/A

Color and odor: White color. No odor pH: N/A (Water insoluble)

Boiling point: 150-270℃ Vapor Pressure: Mpa

STABILITY AND REACTIVITY

Flash point: 42℃ Reactivity: No

Ignition point: Over 230℃ Stability: Very stable.

Explosion point: Lower 0.6%, Upper 6.5%

Flammability: Yes

TOXICOLOGICAL INFORMATION

Toxicological information as a whole product:

Acute toxicity:

Xylene LD50: 3500mg/kg by RAT (oral)
Mineral Spirit LD50: 5000mg/kg by RAT (oral)
Paraffin LD50: >48000mg/kg by RAT (oral)

Carcinogenicity: N/A
Germ cell mutagenicity: N/A

Reproductive toxicity: May damage fertility or the unborn child.

Specific target organ systemic toxicity - Single exposure: Causes damage to organ.

Specific target organ systemic toxicity - Repeated exposure: May bring irritation on respiratory organ, and cause drowsiness or dizzine

Aspiration hazard: If inhale into the windpipe, may bring the threat to life.

ECOLOGICAL INFORMATION

Toxicological information as a whole product:

Toxicity against aquatic environment (acute): Xylene: LC50 3.3mg/L/95 (Oncorhynchus mykiss)

Toxicity against aquatic environment (chronic): No data

DISPOSAL CONSIDERATIONS

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

TRANSPORT INFORMATION

International regulation:

UN classification: Flammable solid **Class 4.1**UN number: Flammable solid **3175**

Specific safety measure and condition of transportation:

"Keep Fire Away."

Be sure that the container has no crack, and no leakage.

Ensure avoiding collapse of cargo.

All transportation such as land, maritime, and air should be in compliance with each regulation.

Avoid direct sunlight.

Water leakage must be avoided.

Do not lay down.

Under hot temperature, don't put container onto hot ground surface or iron plate.

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

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 cased. 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.