



SEKITOKYU MYANMAR ROAD

SAFETY DATA SHEET ASPHALT EMULSION (CSS-1))

1 IDENTIFICATION OF SUBSTANCE/PREPARATION AND COMPANY

Company Name	SEKITOKYU MYANMAR ROAD CO., LTD.
Address	Lot No.(F-1), Thilawa SEZ Zone A, Yangon Region, Myanmar
Phone/Fax	09-45799-3300 / 4400 / 5500
Product Name	Asphalt Emulsion (CSS-1)

2 COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	Asphalt Emulsion
Ingredient	asphalt, water, emulsifier, asphalt: Min 57%
Law	not applied
CAS	not applied
PRTR	not applied

3 HAZARDS IDENTIFICATION

Not specifically identified.
No data available.

4 FIRST AID MEASURES

CONTACT WITH SKIN:	In case of contact with skin, wash immediately with plenty of water for more than 15 min., and apply medical cream to the skin.
CONTACT WITH EYES:	If substance has got into eyes, immediately wash out with plenty of water for more than 15 min., and seek medical attention if irritation persists.
INHALATION	: Unlikely to inhale substance with no volatility. If something happens, remove patient to fresh air
INGESTION	: Induce vomiting by drinking fresh water and/or salt water, and seek medical attention.

5 FIRE FIGHTING MEASURES

GENERAL HAZARD:	Substance is not flammable.
EXTINGUISHING MEDIA:	To suit surroundings (e.g. chemical powder, foam, dry sand, breathing apparatus)

6 ACCIDENTAL RELEASE MEASURES

METHODS FOR PROTECTION	: If accidental release occurs, shut off any release with sandbags, and solidify the area with agents, cement. In small quantity, leave the area as it is until dry-up.
ENVIRONMENTAL CONSIDERATION	: If substance gets into river and lake, inform the authority at once.

7 HANDLING & STORAGE

ADVICE ON SAFE HANDLING:	Handle in accordance with good hygiene and safety practice. If necessary, wear protective apparel (safety goggles, gloves). Do not spill substance.
STORAGE CONDITIONS	: Ensure adequate ventilation of the storage area. Keep the temperature at 5~35°C. Do not mix ionized dispersive emulsion with other chemicals and dusty refuse.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

DENSITY : Not regulated (the Sanitary Society, ACGIH, OSHA)
ENGINEERING CONTROLS : Treat the product to pack airtightly.
PERSONAL PROTECTION : Avoid contact with skin and eyes. Wash hands before breaks and after work.
Wear personal protective equipment appropriate to the task: safety goggles, protective mask, gloves, shoes, overalls.

9 PHYSICAL & CHEMICAL PROPERTIES

Physical form	dispersive liquid
Color	Dark brown
Density (S.G.)	1.01 (25°C)
pH	4~5
Boiling pt/range	From 100 °C
Volatility	Equivalent to water
Water solubility	Soluble
Ionization	Cationic

10 STABILITY & REACTIVITY

Stability Stable under normal condition of handling. Not reactable.

11 TOXICOLOGICAL INFORMATION

No data available

12 ECOLOGICAL INFORMATION

Do not dispose substance at random.
If this occurs, rivers are contaminated in dark brown or black.

13 DISPOSAL CONSIDERATIONS

Advice on disposal: Request the authorized company to dispose, and the data should be recorded.

14 TRANSPORT INFORMATION

In order to prevent from releasing, be careful about the damage of the package.
Transport within the limited weight in accordance with the regulation.
If the damage occurs during transportation, treat it according to the manual of damage treatment.

15 REGULATORY INFORMATION

The product is not specifically regulated in the regulations:
high pressured gas, labor safety, fire fighting, toxicity, shipping, gun powder

16 OTHER INFORMATION

Contact to: SEIKITOKYU MYANMAR ROAD CO., LTD.
Laboratory
Phone 09-45799-4400
Monday ~ Friday (except National holidays)
8:00-17:00

This information is based on our present state of knowledge and is intended to describe our products from the point of view of the safety requirement. It should not be construed as guaranteeing specific properties.