

SAFETY DATA SHEET

bonshure e-7 silk matt

Date: 7/1/2022

1. IDENTIFICATION OF THE SUBSTANCE

Product Name : bonshure e-7 silk matt
Product Use : Waterborne finish for hardwood floor.
Agent : KSC Industries (M) Sdn Bhd

2. Hazards Identification

*This health hazard assessment is based on a consideration of the composition of this product

*Hazard designation:

3. Composition /Information On Ingredient:

Chemical Name	%	Classification
Triethylamine	0.8%	F,C
Waterbased Polyurethane	70%	-
Defoamer	2.5%	
Leveling	3.5%	
Pigment powder	5%	
Wax	1.8%	
Water	16.4%	

4. CAS NO: 9009-54-5

5. First Aid Measures

- *Skin Contact : Remove contaminated clothing. Wash Skin with water or use recognized skin cleanser.
- *Eye Contact : Remove any contact lenses. Irrigate with eyewash solution or clean water, holding the eyelids apart for a least 10 minutes. Obtain medical attention if ill effects occur.
- *Inhalation : Remove the patient from exposure, keep person warm and at rest . Obtain medical attention if ill effects occur. Keep person warm and at rest.
- *Ingestion : Wash out mouth with water. If swallowed obtain medical attention

6. Fire-Fighting Measures

- *Not classed as flammable. If involved in a fire. It may emit noxious and to toxic fumes.
- *Extinguish media : Foam, CO₂ , dry powder, water spray.
- *Don't Use : -
- *Special exposure : In case of fire and/ or explosion do not breathe fumes.
- *Protective equipment : Product may give off toxic fumes in fire: wear breathing apparatus.

7. Accidental Release Measurement:

- Personal Precautions : Avoid contact with skin and eyes.
- Environmental Protection : Do not release to the environment.
- Methods For Cleaning Up : Absorb spillages in sand, earth or any suitable absorbent material. Transfer to a container for disposal.

8. Handling And Storage:

- Handling Precautions : Keep container tightly closed. Avoid breathing vapours. Avoid contact with skin & eyes.
- Storage : Keep away from heat and direct sunlight. Store between 5°C and 40°C. Not smoking.

9. Exposure Controls/Personal Protection

Exposure Controls : Avoid contact with skin and eyes. Do not breathe vapours spray.
Use only in well ventilated areas. Do not take internally.
Triethylamine : MAC 1ppm / 4.2mg/m³

Personal Protection equipment

Respirations Protection : Yes (in spray mists).

Hand Protection : Gloves

Skin Protection : Safety wear.

Eyes Protection : Safety glasses recommended during refilling.

10. Physical And Chemical Properties

Physical State : Liquid
Color : Milky White
PH : ±8.5
Boiling Point : ±100°C
Solid Content : 34%
Viscosity : max 120mPas
Density at 20°C : 1.0-1.1
Flashing Point : None

11. Stability And Reactivity

Conditions to avoid : None Known
Material to avoid : None Known
Hazardous decomposition product : None Known

12. Toxicological Information

Absorption : None Known
Distribution : Contains material which causes damage to the following organ: skin, eye, lens or cornea.
Metabolism : Not available
Long time exposure : Not available

13. Ecological Information

Ecotoxicity : Do not release to the environment without chemical precipitation / flocculation. The precipitate is not hazardous.

14. Disposal Consideration

Dispose in according to all federal, state and local applicable regulations.

15. Transport Information:

Not classified as hazardous for transport

*Land Transport

-ADR/RID-GGVS/E class:- Not dangerous goods

-UN Number:- Not dangerous goods

-label:- Not dangerous goods

*Air Transport

-ICAO/IATA Class:- Not dangerous goods

-UN Number:- Not dangerous goods

-Label:- Not dangerous goods

*Sea Transport

-IMDG/GGV Sea Class:- Not dangerous goods

-UN Number:- Not dangerous goods

-Label:- Not dangerous goods

-Marine Pollutant: No

16. Regulatory Information

Classification : Not classified as hazardous to users.

Risk Phrases :-

Safety Phrases :-

The information contained in this safety data sheet is the result of the most up-to-date available in our company. The information in this safety data sheet is mean to be description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.