

Safety Data Sheet (SDS)

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Product Name: MX Nitrocellulose Wood Sealer

Company: Almia Chem – Trading & Specialized Chemicals

1. Identification

- Product Name: MX Nitrocellulose Wood Sealer
- Recommended use: Wood coating primer / sealer

2. Hazards Identification

- Flammable liquid and vapor
- Causes skin and eye irritation
- May cause drowsiness or dizziness
- Keep away from heat/sparks/open flames

3. Composition/Information on Ingredients

- Nitrocellulose
- Organic solvents (Butyl acetate, Ethyl acetate, Toluene, Xylene, etc.)
- Additives & plasticizers

4. First Aid Measures

- Inhalation: Move to fresh air, keep warm and at rest
- Skin: Wash with soap and water
- Eyes: Rinse cautiously with water for several minutes
- Ingestion: Do not induce vomiting, seek medical advice

5. Firefighting Measures

- Suitable extinguishing media: CO₂, foam, dry powder
- Vapors are heavier than air, risk of explosion indoors

6. Accidental Release Measures

- Eliminate ignition sources
- Ventilate area
- Absorb with inert material (sand/earth)

7. Handling and Storage

- Store in a cool, ventilated area
- Keep container tightly closed
- Use spark-proof tools

8. Exposure Controls / PPE

- Respiratory: Organic vapor respirator

- Eyes: Safety goggles
- Hands: Solvent-resistant gloves
- General ventilation required

9. Physical & Chemical Properties

- Appearance: Clear to slightly cloudy liquid
- Odor: Characteristic solvent odor
- Flash point: < 25 °C (Highly flammable)
- Solubility: Insoluble in water

10. Stability & Reactivity

- Stable under normal conditions
- Avoid ignition and oxidizing agents

11. Toxicological Information

- Inhalation may cause dizziness, headache
- Prolonged contact may cause dermatitis

12. Ecological Information

- Harmful to aquatic life
- Avoid release into environment

13. Disposal Considerations

- Dispose of in accordance with local regulations

14. Transport Information

- UN No: 1263 (Paint related material)
- Class: 3 (Flammable liquids)
- Packaging group: II

15. Regulatory Information

- Complies with EU/GHS regulations

16. Other Information

- For industrial use only