

NOx Guard (912001): Storage and Handling Guidelines

Product Description:

NOx Guard is a 40% concentrated urea solution (AUS40) specifically designed for use in marine Selective Catalytic Reduction (SCR) systems. Its primary function is to effectively reduce nitrogen oxide (NOx) emissions.

Storage Recommendations:

1. **Storage Conditions:** Store in a cool, dry, and well-ventilated area.
2. **Temperature:** Maintain temperatures between 0°C (32°F) and 25°C (77°F).
3. **Avoid Contamination:** Keep away from direct sunlight and heat sources.

Handling Instructions:

1. **Protective Gear:** Use appropriate personal protective equipment (PPE) when handling NOx Guard.
2. **Spill Management:** In case of spills or leaks, contain the area and clean with absorbent materials. Rinse affected surfaces with water.
3. **Avoid Mixing:** Do not mix NOx Guard with other substances unless approved by the manufacturer.
4. **Compatibility:** Ensure compatibility with SCR systems and follow manufacturer guidelines for usage.
5. **Shelf Life:** The recommended shelf life of NOx Guard is 12 months from the date of manufacture when stored under appropriate conditions as mentioned above.

Compliance:

These storage and handling guidelines for NOx Guard comply with ISO standards 22241-3. Adhering to these guidelines ensures optimal product performance and safety.

For detailed information, refer to the product's Material Safety Data Sheet (MSDS) or contact our customer service for further assistance.