



Optimize diesel engine performance and reduce operating cost. Start with correct maintenance and ensure use of clean AdBlue®.

***Clean AdBlue® is required for modern diesel engines.
Without it, the machine cannot be operated normally.***

IMPORTANT

- **DO NOT** use any fluid other than AdBlue®. Only use AdBlue® that meets AUS 32 ISO 22241-1 standard.
- **DO NOT** use incorrect dispensing containers. Only use dedicated polyethylene or stainless steel storage containers.
- **DO NOT** transfer containers. Only use dedicated AdBlue® containers.
- **DO NOT** fill the AdBlue® tank without first cleaning the fill area. Only refill after cleaning the refilling gun, funnel and nozzle.
- **DO NOT** store AdBlue® in direct sunlight or in high ambient temperatures. It is recommended to store between -10 and 30 °C (14 and 86 °F) in a well-ventilated location. When the storage temperature is above 40 °C (104 °F) deterioration may occur.

RISK

Risk of AdBlue® contamination



Risk of AdBlue® contamination is always present at refilling gun or funnel.



During storage a variety of factors can lead to AdBlue® contamination: period of storage and environment.



Contamination enters the AdBlue® tank when the tank cap is not tightened properly.

PREVENTION

How to prevent contamination



Before use, clean the nozzles and wash the inner surface of the funnel with AdBlue®.



Clean the area around the outlet, make sure foreign matter does not enter the tank.



Before refilling, clean the area around the AdBlue® tank cap.



Battery disconnect switch

- Be aware, if the battery disconnect switch is turned OFF within 5 minute after the engine stops, it may result in malfunction of the SCR electrical system.
- Be aware, if AdBlue® is accidentally splashed into eyes, flush with water for 15 minutes or longer and get emergency medical attention.
- Be aware, if AdBlue® is swallowed by mistake, drink 1 or 2 cups of water or milk and seek immediate medical attention.
- Be aware, if improper AdBlue® is refilled, fire or system failure may result. If improper liquid is refilled in the AdBlue® tank, consult HITACHI authorized dealer for check or repair.