

IDEMITSU CHAINMASTER
NZ LUBRICANT

**WHEN PRESSES RUN
SMOOTHLY, YOUR
BUSINESS DOES TOO.**

Chainmaster NZ Lubricants for Cleaner Running Continuous Presses.



Idemitsu Chainmaster NZ lubricant ensures clean-running performance for chains, rollers and steel belts in presses. It is designed to operate at high temperatures and in extreme environments.

Idemitsu Chainmaster NZ lubricants are designed specifically for...

- Continuous engineered wood presses producing particleboard, OSB, MDF & LVL
- Siempelkamp ContiRoll®, Dieffenbacher and Metso/Küstners

Key Benefits

- Excellent thermal oxidation stability for decreased evaporation and smoke
- High lubricity additives that reduce friction, wear and energy consumption
- Minimized varnish and deposits to extend the life of critical components
- Reduced maintenance parts, labor and downtime costs
- Removes deposits and resists debris buildup
- No need for separate washing (or cleaning) oils
- Keeps press cleaner longer

Customers Who Have Made the Switch are Clearly Cleaning Up.



CHAINMASTER NZ LUBRICANT

240 HOURS AFTER CLEANING AND SWITCHING TO CHAINMASTER NZ

Chainmaster NZ Typical Properties

Item	Test Method	Typical Data		
		50NZ	100NZ	260NZ
Lineup				
Upper Service Temperature °C		210	240	240
Density @15°C g/cm ³	ASTM D1298	0.9837	0.9727	0.9131
Flash Point °C	ASTM D92	>260	>260	>260
Kinematic Viscosity	ASTM D445			
@40°C mm ² /s		49.98	97.73	265.3
@100°C mm ² /s		7.703	12.72	28.32
Viscosity Index	ASTM D2270	120	126	141
Acid Number mgKOH/g	ASTM D974	0.04	0.05	0.23

Idemitsu Chainmaster NZ is approved by the leading continuous press manufacturers, including Siempelkamp ContiRoll®, Dieffenbacher and Metso/Küstners.

Your Partner in Continued Success. We are committed to providing a high level of quality and service to our customers around the world. Now, and for years to come.

Ready to Serve You. Idemitsu Lubricants America is the global supplier of the Chainmaster NZ product line and they are produced at our plant in Jeffersonville, Indiana. For superior lubricants proven to deliver cleaner operation, longer life and less waste, contact us today. We look forward to working with you.



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