



# ALUMINUM ALLOY/ ALUMINUM-WHEEL PRETREATMENT PRODUCT



## Commodity Name

HN-230 ALUMINUM-WHEEL CLEANER



## Bath Composition and Working Conditions

Phosphoric Acid(85%)	500ml/L
Nitric Acid(68%)	250ml/L
HN-230	250ml/L
pH Value	<1
Temperature	20~40°C
Time	30s~2 minutes



## Application and Advantage

- 1.It's a good cleaner, offering an even fine grained surface for the subsequent plating process, obtaining good adhesion.
- 2.Seldom release NOx gas, good for environment protection.
- 3.It is especially suitable for using in aluminum alloy with high content of silicon(like A356).
- 4.When the content of copper is more than 1% in aluminum alloy, HN-230 is not recommended to use.



★★★★★

广东高力集团  
HIGHNIC GROUP



广东致卓精密金属科技有限公司

SUR-PRECISION METAL TECHNOLOGY CO., LTD.

- Production Base : Central Part of Non-ferrous Metal Industrial Development Zone, Shishan, Nanhai, Foshan, Guangdong, China
- Sales Center : Highnic Group Building, Guangfo Rd., Yanbu, Dali Town, Nanhai District, Foshan City, Guangdong Province, China.
- Mail: sale@imt-pcb.com Fax : (86-757) 85768678 Tel: (86-757) 85728852