

BLACK JACK
ANTI-SEIZE

Part #RT 900B
8 oz. Brush Top Container

DESCRIPTION

BlackJack is an extreme duty multi-purpose Anti-Seize compound and assembly lubricant. The product contains sub-micron molybdenum disulfide in a balanced blend of synthetic and neutral petroleum oils. Rust and oxidation inhibited to assure superior protection and performance during it's working life. The *cold black coloration* indicated the high concentration of moly which distinguishes **BlackJack** from the weaker anti-seize varieties which are gray or from those which may contain fillers of carbon or powdered metal. **BlackJack** never hardens and maintains its buttery texture over a wide temperature range.



USAGE

In typical HVACR applications, Anti-Seize should be used to coat motor and drive shafts, keyways, hubs, pillow blocks, spacers, bushings and fasteners in air handling equipment. The product may also be used as an assembly lubricant to protect internal and external mechanisms of pumps, steam valves, gear boxes, actuators and threaded bodies. Treated surfaces always remain free working and easy to disassemble.

ADVANTAGES

Materials coated with **BlackJack** will be shielded from the corrosive elements of high humidity, salt spray, solvents and detergents. Eliminates cold welding of press fits, reduces friction and extends the life of all parts.

SPECIFICATIONS

<u>TEST</u>	<u>ASTM METHOD</u>	<u>RESULT</u>
Temperature Range	-----	-30 to 750 F
Color	-----	Black
Falex Test	D-2670	3000 lb.
NLGI	-----	Grade I
Coefficient of Friction	-----	0.090
Penetration	D-217	300 worked
4-Ball Wear	D-2266	0.64
Evaporation	D-972	0.7 @210
1000 Hr. Salt Spray	B-117	No Rust
Effect on Copper	D-4048	#1 Pass
Effect on Ferrous Steel	D-4048	#1 Pass
Effect on Aluminum	D-4048	#1 Pass
Dropping Point	D-566	380 F

