



PRODUCT DATA SHEET

GRADE A ANTIMONY SHOT



CHEMICAL COMPOSITION

MATERIAL: Pure Refined Antimony Shot
FORM/SHAPE: Grade A Antimony Shot
ASTM SPEC. #: ASTM B 237-01
MISC: N/A

		Min.	Max.
Sn	Tin -----		<0.100
Sb	Antimony ----	99.50	
Cu	Copper -----		<0.100
Pb	Lead -----		<0.200
Fe	Iron -----		<0.100
As	Arsenic -----		<0.100
Zn	Zinc -----		<0.005
Al	Aluminum ---		<0.005
Cd	Cadmium ----		<0.050
Ni	Nickel -----		<0.100
Ag	Silver -----		<0.100
S	Sulfer -----		<0.100

** The above lab report is a typical analysis of the material

PACKAGING OPTIONS

- Shot- 3 1/8" x down
- Slab & Ingot- 25-30 lb. each
- Granular/Crushed- 1" x down

CERTIFICATION

- Only 100% virgin metals in our process
- Chemical analysis provided w/shipment
- Lab service available for pot samples

SPEC NO: NT Pure Antimony Shot
 Rev: 3 Date: 2015
 Approved By:
 Ben Etherington; VP, Operations

PHYSICAL PROPERTIES

Melting Temp (°F) - 1166
 Melting Temp (°C) - 630
 Boiling Point (°F) - 2624
 Boiling Point (°C) - 1440
 Density (lbs/in³) - 0.239
 Specific Gravity (g/m³) - 6.62
 Brinell Hardness - 294 MPa
 Mohs Hardness -03 MPa
 Vickers Hardness -N/A

Please direct your sales and technical inquires to (215) 821-8461

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Quality Since 1789

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