

PRODUCT INFORMATION

Hasco Boost 125

Product Description

Hasco Boost 125 is a high-performance cutting and grinding additive designed to be used in conjunction with Hasco Base Cut 005. Hasco Boost 125 can be added at the percentages listed below for titanium, stainless steel and nickel-based alloys operations. Hasco Boost 125 can be used straight in centerless grinding applications of aerospace alloys that do not have sulfur restrictions.

Additive Ratios

The table below shows the blend ratio, with Hasco Base Cut 005, for the corresponding metal and operation:

	Turning	Drilling	Threading
Aluminum	0	0	5
Brass	0	0	5
Copper	0	0	5
Carbon Steel	5	5	5
Stainless Steel	10	10	10
Nickel Alloys	10	10	10
Titanium	10	10	10

Features

- * High flash point minimizes fire risk associated with titanium grinding
- * Polar lubricants increase affinity for surfaces, improving tool life and surface finish
- * Additive levels are designed to accept contamination with no effect on performance
- * Low foam characteristics reduce cavitation issues
- * Performance additives provide lubricity improvements that compliment traditional chlorine/sulfur chemistry
- * SCAQMD 2012 VOC Super-Compliant

TEST

Appearance	Clear Dark Brown Oil	
Specific Gravity @ 60°F	0.998	
Bulk Density (lbs/gal)	8.31	
Viscosity:		
SUS @ 100°F	193	
cSt. @ 40°C	34.5	

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