



ALUMINUM DEOX

Ecovery is a major supplier of Aluminum Deox, including Grade 1 and Slag Deox 70. The aluminum can be supplied in shred, briquette, or cone form. Ecovery can mix and blend any aluminum percentage our customers want.

You can always expect a high quality product. Our in-house laboratory employs strict procedures to sample each box or super sack against a spectrometer to ensure our aluminum meets a consumer's specifications prior to shipping.

SAMPLE CHEMISTRY

Deox 95 Briquettes/Cones

	Actual	Min.	Max.
Aluminum	98.90%	95%	
Carbon (C)	0%		1.0%
Iron (Fe)	0%		1.0%
Magnesium (Mg)	0%		0.8%
Silicon (Si)	0.14%		1.5%
Manganese (Mn)	0%		1.0%
Zinc (Zn)	0.0323%		1.0%
Copper (Cu)	.20%		1.9%

Ultra Low Magnesium Deox Cones

	Actual	Min.	Max.
Aluminum	96.10%	95%	
Magnesium (Mg)	0.025%	0%	0.03%
Silicon (Si)	0.7890%	0%	1.50%
Zinc (Zn)	0.6279%	0%	1.50%

Deox 70 Briquettes

	Actual	Min.	Max.
Aluminum	72.00%	70%	
Calcium Aluminate (Al ₂ CAO ₄)	26.00%	20%	
MOG	0.00%	0%	2.00%
Magnesium (Mg)	0.0003	0%	2.00%
Tin (Sn)	0.5470	0%	1.20%
Zinc (Zn)	0.0344%	0%	1.20%
Copper (Cu)	0.4170	0%	1.50%

PACKAGING OPTIONS

- Gaylord Boxes
- Super Sacks
- Loose
- 25 lb. or 50 lb. bags

SHIPPING OPTIONS

Shipping Point:

Loxley, AL

Nearest Port:

Mobile, Alabama

Nearest Rail Spur:

Mobile, Alabama

GRADES

- Deox 95
- Deox 70
- Ultra Low Mg

SHAPES/SIZES

- Shred
- Briquettes - 2 oz.
- Cones - 4 - 6 oz.



Scan for more information



26320 Railroad Ave.
Loxley, AL 36551