



### OFFICIAL LISTING

NSF International Certifies that the products appearing on this Listing conform to the requirements of NSF/ANSI Standard 60 - Drinking Water Treatment Chemicals - Health Effects

This is the Official Listing recorded on November 2, 2010.

**USALCO, LLC**  
1120 Middle River Road  
Baltimore, MD 21220  
219-873-0914

Facility: USALCO Ashtabula Plant, LLC

| Chemical/<br>Trade Designation     | Function                   | Max Use |      |
|------------------------------------|----------------------------|---------|------|
| <b>Sodium Aluminate</b> [AL]       |                            |         |      |
| Sodium Aluminate Solution (38%)    | Coagulation & Flocculation | 105     | mg/L |
| Sodium Aluminate Solution (45% SS) | Coagulation & Flocculation | 89      | mg/L |
| Sodium Aluminate Solution (45%)    | Coagulation & Flocculation | 89      | mg/L |
| USALCO 38%                         | Coagulation & Flocculation | 105     | mg/L |
| USALCO 45%                         | Coagulation & Flocculation | 89      | mg/L |
| USALCO 45% SS                      | Coagulation & Flocculation | 89      | mg/L |

[AL] Based on an evaluation of health effects data, the level of aluminum in the finished drinking water shall not exceed 2 mg/L.

Facility: USALCO Fairfield Plant, LLC

| Chemical/<br>Trade Designation     | Function                   | Max Use |      |
|------------------------------------|----------------------------|---------|------|
| <b>Aluminum Sulfate</b> [AL]       |                            |         |      |
| Alum                               | Coagulation & Flocculation | 150     | mg/L |
| Aluminum Sulfate Solution, 7% Acid | Coagulation & Flocculation | 150     | mg/L |
| Aluminum Sulfate, Solution         | Coagulation & Flocculation | 150     | mg/L |
| USALCO - Alum                      | Coagulation & Flocculation | 150     | mg/L |
| <b>Sodium Aluminate</b> [AL]       |                            |         |      |
| Sodium Aluminate Solution 38%      | Coagulation & Flocculation | 105     | mg/L |
| Sodium Aluminate Solution 45%      | Coagulation & Flocculation | 89      | mg/L |
| USALCO 38%                         | Coagulation & Flocculation | 105     | mg/L |
| USALCO 45%                         | Coagulation & Flocculation | 89      | mg/L |

[AL] Based on an evaluation of health effects data, the level of aluminum in the finished drinking water shall not exceed 2 mg/L.

Facility: USALCO Gahanna Plant, LLC

| Chemical/<br>Trade Designation | Function | Max Use |  |
|--------------------------------|----------|---------|--|
| <b>Aluminum Sulfate</b> [AL]   |          |         |  |

Note: Additions shall not be made to this document without prior evaluation and acceptance by NSF International.



|                           |                            |     |      |
|---------------------------|----------------------------|-----|------|
| Alum                      | Coagulation & Flocculation | 150 | mg/L |
| Aluminum Sulfate Solution | Coagulation & Flocculation | 150 | mg/L |
| USALCO - Alum             | Coagulation & Flocculation | 150 | mg/L |

[AL] Based on an evaluation of health effects data, the level of aluminum in the finished drinking water shall not exceed 2 mg/L.

**Facility: USALCO Michigan City Plant, LLC**

**Chemical/**

| <b>Trade Designation</b>        | <b>Function</b>            | <b>Max Use</b> |      |
|---------------------------------|----------------------------|----------------|------|
| <b>Aluminum Sulfate [AL]</b>    |                            |                |      |
| Alum                            | Coagulation & Flocculation | 150            | mg/L |
| Aluminum Sulfate, Solution      | Coagulation & Flocculation | 150            | mg/L |
| USALCO-Alum                     | Coagulation & Flocculation | 150            | mg/L |
| <b>Sodium Aluminate [AL]</b>    |                            |                |      |
| Sodium Aluminate Solution (38%) | Coagulation & Flocculation | 105            | mg/L |
| Sodium Aluminate Solution (45%) | Coagulation & Flocculation | 89             | mg/L |
| USALCO 38%                      | Coagulation & Flocculation | 105            | mg/L |
| USALCO 45%                      | Coagulation & Flocculation | 89             | mg/L |

[AL] Based on an evaluation of health effects data, the level of aluminum in the finished drinking water shall not exceed 2 mg/L.

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