|  |
| --- |
| **PLEASE READ THE FOLLOWING ELIGIBILITY REQUIREMENTS PRIOR TO APPLYING FOR REGISTRATION**   1. The hardener must be offered for sale currently and shall have been supplied in the previous twelve months, in both cases in commercial quantities; 2. The complete chemical composition limits must be registered and the former designation, if any, should be shown; 3. Data for “Others, Each” and “Others, Total” must be included in the chemical composition; 4. The composition must be different from that of any hardener for which a numerical designation has already been assigned; 5. The hardener must contain more aluminum than attributable to impurity and the aluminum must serve a useful function other than qualifying the hardener for inclusion in the system; 6. The hardener must be specifically produced for and regularly used as an alloying material in the production of aluminum and aluminum alloys.   For detailed information on the above registration rules and procedures, refer to the Declaration of Accord on an International Designation System for Aluminum Hardeners and its “Recommendation” as printed in the registration record, International Designations and Chemical Composition Limits for Aluminum Hardeners (Gray Sheets)\*  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. Sale of an alloy shall have been to external users/customers (i.e. internal use and/or transfer of an alloy within a company does not meet the stated criteria) 2. Guidelines for compliance with Commercial Quantity:  * The alloy has undergone bona fide mill production and is NOT a “laboratory” scale volume used for evaluations or experimental purposes. * The alloy material and grain refiner is cast and fabricated in standard production facility and is NOT a one-time production. * There is an expected and ongoing commercial demand and/or need for the alloy material and grain refiner. * The alloy material and grain refiner must be purchased and sold in a standard business context, which indicates that the alloy is actually “sold” and not “given away” for uses such as promotional evaluations. |

ALLOY REGISTRATION REQUEST

ALUMINUM HARDENERS

Date [     ]

Within the United States: OR Outside United States:

Please submit your registration request to Please submit your registration request to:

Standards and Technology Department The Appropriate Signatory to the Declaration

[standards@aluminum.org](mailto:standards@aluminum.org) Accord – Wrought Aluminum

The Aluminum Association, Inc. (Listed in the Teal Sheets)\*

1400 Crystal Drive, Suite 430

Arlington, VA 22202

Re: Request for registration of a New Aluminum Hardener (insert the proposed designation, if any)

The following Chemical Composition limits for a newaluminum hardenerare being submitted for registration:

Limits % max (unless shown as a range)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Si | Fe | Cu | Mn | Cr | Ni | Ti | B | V | Additional Elements | Others  Each | Other  Total | Al.  Min. |
|  |  |  |  |  |  |  |  |  |  |  |  | Rem. |

(Add: The Proposed color code)

(Add: A brief statement that the aluminum hardener is currently offered for sale and has been sold within the previous 12 months, in both cases, in commercial quantities).

(Add: Name, Title, Company, Signature)

(\*) A copy of the Registration Record (Gray Sheets) is available from <http://www.aluminum.org/sites/default/files/Gray%20Sheets.pdf>

Note: This form is intended to assist applicants and reviewers of temper registration requests. It is not intended to include all registration requirements and additional information may be requested to complete the registration.