



TECHNICAL DATA SHEET

CATEGORY: **ROSIN ACTIVATED FLUX**
NAME: **R.A.G.E. 35**

FEATURES

- ROSIN ACTIVATED
- RESIDUES EASILY REMOVED
- IMPROVED SOLDERING PERFORMANCE
- LOW VOLATILITY
- HIGH BOILING POINT

DESCRIPTION

R.A.G.E. (Rosin Activated Glycol Ether) is a fully activated rosin-based flux formulation. This product features a slow evaporation rate and a high boiling point. R.A.G.E. has a very wide process window, which makes it an acceptable alternative to a variety of environments and process applications. R.A.G.E. also has a high activity level that provides bright, shiny solder joints and is very effective in tarnish or oxide removal.

HANDLING

- R.A.G.E. has an unopened shelf life of 12 months when stored at room temperature.
- R.A.G.E. is shipped ready to use directly from the container, no mixing necessary.
- Should it become necessary to thin R.A.G.E., the use of AIM's Common Flux Thinner is recommended.
- Do not store new and used chemical in the same container. Reseal any opened containers.
- Do not store near fire or flame. Keep away from sunlight as it may degrade product.

**Please be aware that these fluxes are toxic and cannot be shipped via UPS or FedEx under any circumstances in any quantity. These can only be shipped via truck freight and cannot be expedited.*

CLEANING

Post-process residues should be cleaned. Cleaning can be accomplished with saponified tap water. AIMTERGE 520A is recommended. Deionized water is recommended for the final rinse. A temperature of 100°-150°F is sufficient for removing residues. An in-line or other pressurized spray cleaning system is suggested, but is not required.

PACKAGING

R.A.G.E. is available in 8 oz. spray bottles, 1 and 5 gallon containers, and 55-gallon drums.

SAFETY

- Use with adequate ventilation and proper personal protective equipment.
- Refer to the accompanying **Material Safety Data Sheet** for any specific emergency information.
- Do not dispose of any waste materials in non-approved containers.

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AIM IS ISO9001:2008 CERTIFIED

The information contained herein is based on data considered accurate and is offered at no charge. Product information is based upon the assumption of proper handling and operating conditions. All information pertaining to solder paste is produced with 45-micron powder. Liability is expressly disclaimed for any loss or injury arising out of the use of this information or the use of any materials designated. Please refer to <http://www.aimsolder.com/Home/TermsConditions.aspx> to review AIM's terms and conditions.