

EC Number: 233-139-2, 234-343-4  
 CAS Number: 10043-35-3, 11113-50-1  
 Substance Name: Boric acid

**Notification Information**

Number of Notifications: 16

Article Categories:

- Metal articles
- Paper articles
- Plastic articles
- Rubber articles
- Stone, plaster, cement, glass and ceramic articles
- Vehicles

Article types/use of articles, examples in alphabetical order:

- Articles for decoration made from ceramic, Articles from glass or ceramic intended for food contact, e.g. table ware, cups and plates
- Brazing flux
- Catalytic converter mats for vehicles
- High-strength and High-modulus Polyvinyl Alcohol Fibre (can be used as reinforced fibers on building materials, in the concrete industry, non-asbestos heatresistant and rubresistant materials, plastics and rubber)
- Photo paper

*These articles may be used by consumers. Some of them may also be used in workplaces.*

**Registration Information on identified uses related to article categories**

Article Categories

Identified Uses

|   |  |
|---|--|
| Electrical batteries and accumulators                             | Inks/Paints  |
| Fabrics, textiles and apparel                                     | Flame retardents   |
|   | Inks/Paints  |
|   | Use of Borates polymer production  |
| Leather articles  | Flame retardents   |
|   | Inks/Paints  |
| Machinery, mechanical appliances, electrical/ electronic articles | Adhesives  |
|   | Inks/Paints  |
| Metal articles  | Formulation into alloys  |
|   | Industrial use of fluxes for (Precious) Metal smelting                     |
|   | Industrial use of flux pastes for coating brazing and welding rods         |
| Paper articles  | Consumer use of articles containing adhesives                              |
|   | Inks/Paints  |
| Plastic articles  | Service Life of adhesives  |
|   | Service life of polymers   |
|   | Use of Borates polymer production  |
| Rubber articles   | Inks/Paints  |
|   | Service Life of adhesives  |
|   | Service life of polymers   |
|   | Use of Borates polymer production  |
| Stone, plaster, cement, glass and ceramic articles                | Construction materials   |
|   | Consumer use of abrasives  |
|   | Consumer use of construction materials                                     |
|   | Formulation in refractory mixtures   |
|   | Formulation of borates in abrasives  |
|   | Formulation of cellulose insulation  |
|   | Formulation/use of borates in construction materials (plaster board, wood) |
|   | Frits production   |
|   | Glass fibre production   |

|               |  |
|---------------|--|
|               | Glass production (Borosilicate and crystal glass)                          |
|               | Industrial use of abrasives  |
|               | Intermediate use in the production of non oxide ceramic powders            |
|               | Production of frits  |
|               | Production of glass wool   |
|               | Production of high alkali glass  |
|               | Production of low alkali glass   |
|               | Professional use of abrasives  |
|               | Professional use of cellulose insulation                                   |
|               | Professional use of construction materials                                 |
|               | Refractories   |
|               | Service Life of adhesives  |
|               | Service life of cellulose insulation                                       |
|               | Service life of construction materials                                     |
|               | Service Life of construction materials                                     |
| Vehicles      | Inks/Paints  |
| Wood articles | Construction materials   |
|               | Formulation/use of borates in construction materials (plaster board, wood) |