BONDERITE L-FG F 31 GRAPHITE FORGING LUBRICANT
ACHESON known as DELTAFORGE F-31

Product ID 1224664

1224664
Reporting date: 2026-OCT-13

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## GENERAL INFORMATION

The safety and regulatory data provided in this RDS is based on our current knowledge and on supplier information that we have not independently verified. Due to the various possible applications and the application and working conditions beyond our control, this RDS may not be adequate to satisfy any requirements you may have under relevant laws and regulations applicable. Hence, the data provided herein does not release you from conducting your own risk assessment prior to any use in your production or before application of Henkel product. In particular, we do not assume any liability for the suitability of our products for the relevant production processes under the specific working conditions and the intended processing purposes and results. Henkel latest updated product information, including but not limited to technical and safety data sheets, should be consulted prior to use of Henkel products.

Please be informed that we do not check any import/export requirements applicable to you under the conditions of the local legal systems. The responsibility for the legality of imports and exports of our products lies solely with the respective importer or exporter - Henkel as a manufacturing company does not know the individual circumstances of our customer's imports and exports and is therefore not in a position to assess any regulatory requirements including but not limited to import restrictions and/or corresponding obligations such as notification requirements et.al.

Henkel cannot exclude that certain substance(s) may be present as adventitious trace impurities (not intentionally added to the product). Such analyses for trace impurities in the products are not conducted as part of routine Henkel procedures.

The information in this document applies to the best of our knowledge regarding the product as of the date it has left our premises. Henkel is not obliged to update any of this information.

## PROHIBITION AND RESTRICTIONS

EU REACH Annex XVII

To the best of our knowledge, this product does not contain substances which are listed in the current Annex XVII to the REACH Regulation (EC) No 1907/2006 at 0,1 weight% or higher.

EU REACH Annex XIV

To the best of our knowledge, this product does not contain substances which are listed in the current version of Annex XIV (substances subject to Authorisation) at a percentage of 0,1 weight% or higher.

EU REACH SVHC

To the best of our knowledge, this product does not contain substances which are listed in the current version of the candidate list of Substances of Very High Concern (SVHC) at a percentage of 0,1 weight% or higher.

## Inventory Status

| Country | Inventory | Inventory Status |
|---|---|---|
| USA | TSCA 8(b) | All components are listed as active or are exempt from listing on the Toxic Substances Control Act (TSCA) inventory. |
| USA | | Some substances on the US Chemical Inventory may be subject to a rule or order promulgated by EPA under TSCA. These substances could have restrictions associated with manufacturing, import, processing, use or disposal. To determine if a substance in this product is subject to a TSCA rule or order, please see the US Safety Data Sheet or contact Henkel Product Safety & Regulatory Affairs. |
| Canada | DSL | All components are listed on or are exempt from listing on the Canadian Domestic Substances List. |
| Chile | SQI | Please contact your local Henkel representative. |
| Colombia | INSQUI | Please contact your local Henkel representative. |
| Europe | REACH | Please contact your local Henkel representative. |
| Switzerland | CHEM-O | Please contact your local Henkel representative. |
| United Kingdom | UK REACH | Please contact your local Henkel representative. |
| Turkey | KKDIK | Please contact your local Henkel representative. |
| Australia | AIIC | All components are listed or are exempt from listing on the Australian Inventory of Industrial Chemicals or Introduced under AICIS. |
| China | IECSC | All components are listed or are exempt from listing on the Inventory of Existing Chemical Substances in China (IECSC) |
| Japan | ENCS | All components are listed or are exempt from listing on the Japanese List of Existing and New Chemical Substances (ENCS) |
| Japan | ISHL | All components are listed or are exempt from listing regarding the Japanese Industrial Safety and Health Law (ISHL) |
| South Korea | KECI | All components are listed or are exempt from listing on the Korean Existing Chemicals Inventory (KECI).<br><br>Please contact your local Henkel representative. |
| New Zealand | NZIOC | Please contact your local Henkel representative. |
| Philippines | PICCS | All components are listed or are exempt from listing on the Philippines Inventory of Chemicals and Chemical Substances (PICCS) |
| Taiwan | TCSI | All components are listed or are exempt from listing on the Taiwan Existing Chemicals Inventory (TCSI)<br><br>Please contact your local Henkel representative. |

## SUBSTANCES OF CONCERN

To the best of our knowledge, after plausibility check of the above referenced product(s) formulation, on the date the products has left the premises, the presence of substances is as follows:
(Note: The below list contains both single substances and substance groups. If "Yes" is indicated for a substance group, it means that one or multiple substances of the group is/are present)

| Substances | Threshold Limit | Present |
|---|---|---|
| Asbestos | 0,1 % (w/w) | No |
| Azo colorants forming certain aromatic amines | 0,1 % (w/w) | No |
| Benzene | 0,1 % (w/w) | No |
| Benzotriazol-2-yl-4,6-ditertpentylphenol | 1 ppm | No |
| Benzotriazolyl-4,6-di-tert-butylphenol | 0,1 % (w/w) | No |
| C9 -C21 Long-chain perfluorocarboxylic acids (PFCAs), their salts and related compounds | 0,1 % (w/w) | No |
| C9-C14 PFCAs, their salts and related substances | 25 ppb | No |
| Chlorinated paraffins with carbon chain lengths in the range C14-17 and chlorination levels at or exceeding 45% chlorine by weight | 0,1 % (w/w) | No |
| Chlorinated phosphate esters (TDCPP, TCEP, TCPP) | 0,1 % (w/w) | No |
| Dechlorane Plus | 1 ppm | No |
| Dimethyl fumarate | 100 ppb | No |
| Formaldehyde | 0,1 % (w/w) | No |
| Halogenated materials (Cl & Br & F) | 0,1 % (w/w) | No |
| Hexabromocyclododecane | 100 ppm | No |
| Hexachlorobenzene | 10 ppm | No |
| Hexachlorobuta-1,3-diene | 100 ppm | No |
| Organotin compounds (DBTs, DOTs, TBTs, TPTs) | 0,1 % (w/w) | No |
| Ozone Depleting Substances (ODSs) | 0,1 % (w/w) | No |
| Pentachlorobenzene | 50 ppm | No |
| PFOS, its salts and related substances | 10 ppm | No |
| PFOA, its salts and related substances | 25 ppb | No |
| Persistent, Bioaccumulative, and Toxic (PBT) Chemicals under TSCA Section 6(h) | 0,1 % (w/w) | No |
| PFHxS, its salts and related substances | 25 ppb | No |
| Phthalates (DEHP, BBP, DBP, DIBP) | 0,1 % (w/w) | No |
| Polybrominated dibenzo-p-dioxins and dibenzofurans | 0,1 % (w/w) | No |
| Polychlorinated Biphenyls (PCBs) | 50 ppm | No |
| Polychlorinated dibenzofurans (PCDF) | 5 ppb | No |
| Polychlorinated dibenzo-p-dioxins (PCDD) | 5 ppb | No |
| Polychlorinated naphthalenes (PCNs) | 10 ppm | No |
| Polychlorinated Terphenyls (PCTs) | 50 ppm | No |
| Polycyclic aromatic hydrocarbons (PAH) | 1 ppm | No |
| Radioactive substances | 0,1 % (w/w) | No |
| Short Chain Chlorinated Paraffins (C10-13) | 0,1 % (w/w) | No |
| Silicones and compounds | 0,1 % (w/w) | No |
| Specified brominated flame retardants (PBBs, PBDEs) | 0,1 % (w/w) | No |

| | | |
|---|---|---|
| Antimony and compounds* | 0,1 % (w/w) | No |
| Arsenic and compounds* | 0,1 % (w/w) | No |
| Cadmium and compounds* | 0,1 % (w/w) | No |
| Chromium and compounds* | 0,1 % (w/w) | No |
| Cobalt and compounds* | 0,1 % (w/w) | No |
| Lead and compounds* | 0,1 % (w/w) | No |
| Mercury and compounds* | 0,1 % (w/w) | No |
| Nickel and compounds* | 0,1 % (w/w) | No |

* These threshold limits do not exclude the availability of food contact declarations in accordance with the applicable regulations.

## DISCLAIMER

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