

## EU REACH SVHC Declaration

Regulation (EC) No 1907/2006 · Article 33 · Candidate List 02/2026 (253 entries)

|                  |                                                                                                                                                                                                                                    |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Supplier         | RobbJack Corporation, 3300 Nicolaus Road, Lincoln, CA 95648 USA                                                                                                                                                                    |
| Issued to        | All customers, distributors and resellers of RobbJack products                                                                                                                                                                     |
| Products covered | RobbJack solid carbide cutting tools (end mills, drills, routers, slitting saws, form tools) and ground carbide blanks made in Lincoln, CA, uncoated or coated (Crystallume PVD: AlTiN, TiN, TiCN, DLC; Crystallume: CVD diamond). |
| Issued / valid   | October 19, 2026 · valid through October 19, 2027 or until the cited regulation changes                                                                                                                                            |
| Document no.     | RJ-CMP-GEN-REACH-2026-10                                                                                                                                                                                                           |

**NO SVHC > 0.1%**

The products contain no Substance of Very High Concern from the Candidate List above 0.1% weight by weight of the article.

**Candidate List version checked:** ECHA Candidate List as last updated February 4, 2026 (253 entries). The most recent additions were n-hexane and bisphenol AF and its salts (February 4, 2026). Neither is used in RobbJack products.

### Article status

RobbJack tools are **articles** under REACH Article 3(3). They are not designed to release any substance under normal or reasonably foreseeable conditions of use, so Article 7(1) registration does not apply. Because no Candidate List substance is present above 0.1% w/w, the Article 33 information duty does not apply, and no SCIP database notification is required under the Waste Framework Directive 2008/98/EC, Article 9(1)(i).

### Product composition

| Constituent                                                   | CAS No.    | EC No.    | Weight % |
|---------------------------------------------------------------|------------|-----------|----------|
| Tungsten carbide                                              | 12070-12-1 | 235-123-0 | 84 – 94  |
| Cobalt (binder)                                               | 7440-48-4  | 231-158-0 | 6 – 16   |
| Chromium carbide (Cr <sub>3</sub> C <sub>2</sub> , trivalent) | 12012-35-0 | 234-576-1 | 0 – 0.65 |
| Vanadium carbide                                              | 12070-10-9 | 235-122-5 | 0 – 0.45 |

Grades: C2 (6% Co), Tuffy (10% Co), Super Tuffy (15–16% Co); balance tungsten carbide. Coatings are applied in micrometre thicknesses (well under 0.1% of article weight): titanium aluminium nitride, titanium nitride, titanium carbonitride, diamond-like carbon, CVD diamond.

**Constituents checked against the Candidate List:** tungsten carbide, cobalt metal (EC 231-158-0), chromium carbide and vanadium carbide are **not** Candidate List substances. Some cobalt *salts* are on the list, for example cobalt(II) sulphate, dichloride, dinitrate and carbonate. RobbJack products contain none of them. Lead (EC 231-100-4, on the list since June 27, 2018) is not intentionally added. This agrees with our carbide supplier's SDS, which states that solid hard-metal articles do not contain SVHC.

ECHA normally updates the Candidate List in January and June. RobbJack will re-issue this declaration if a later update affects these products. Based on RobbJack's manufacturing records and declarations from its raw-material suppliers.



Authorized signature

**Mike MacArthur**

Printed name

**10/19/2026**

Date

**President**

Title