silver

IDENTIFICATION NUMBERS

- **CAS:** 7440-22-4
- **EC/EINECS:** 231-131-3
- **International Chemical Safety Card (ICSC):** 0810

MORE INFORMATION

- **Molecular Formula:** Ag
- **Synonyms:** plata: metal

USES

pesticide, paint

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Occupational Exposure Limits (OEL)

Daily exposure limit values (VLA-ED) published by the Spanish National Institute of Safety and Health at Work (INSST). They represent the average concentration of a chemical agent in the worker's breathing zone, measured or calculated in a time-weighted manner for an 8-hour daily working period. (https://www.insst.es/valores-limites-de-exposicion)

Restriction/prohibition regulations

Substances under CoRAP evaluation

Substances included in the Community Rolling Action Plan (CoRAP) of the REACH Regulation. These are substances selected for evaluation by EU Member States due to indications of risk to human health or the environment, with the aim of clarifying whether regulatory action is warranted.

YEAR	MEMBER STATE
2014	the Netherlands

INITIAL GROUNDS FOR CONCERN

Other (Nanoparticles/ Ecotoxicity of different forms of the substance; Environmental fate); Exposure/Wide dispersive use; aggregated tonnage

Substances under PACT evaluation

Substances under active regulatory monitoring through ECHA's PACT (Public Activities Coordination Tool). Allows tracking which regulatory authorities are examining a substance and what potential regulatory actions are being considered (restriction, SVHC identification, harmonised classification, etc.).