nickel zirkonium trioxide@nickel zirconium trioxide

IDENTIFICATION NUMBERS

- **CAS:** 70692-93-2
- **EC/EINECS:** 274-755-1

MORE INFORMATION

- **Molecular Formula:** NiO3Zr

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

Symbols



GHS07

Acute toxicity (oral, dermal, inhalation



GHS08

Respiratory sensitisation

Signal word: **Danger**

H Phrases

H372 : Causes damage to organs through prolonged or repeated exposure

STOT RE (Cat. 1) : Specific target organ toxicity - repeated exposure

H317 : May cause an allergic skin reaction

Skin Sens. (Cat. 1) : Respiratory/skin sensitization

H350i : May cause cancer by inhalation.

Carc. (Cat. 1A) : Carcinogenicity

Nota H.

Specific health risks

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

Sensitisers

Substances with skin or respiratory sensitisation potential