



Sodium Chromate

Product Stewardship Summary

Chemical Name:	Sodium Chromate
Synonyms:	Sodium Chromate (VI); Rachromate; Chromium disodium oxide
CAS Number:	7775-11-3
EC (EINECS) Number:	231-889-5
Revision number:	1-2022

- **Chemical identification and uses:** Sodium chromate is a yellowish inorganic compound. It is used in wood preservatives, textile dyeing processes, inks, leather tanning, and as a corrosion inhibitor.
- **Potential exposures:** Exposure to Sodium chromate can occur in industrial/manufacturing facilities industrial/manufacturing facilities. This substance can be absorbed into the body by inhalation of its aerosol through the skin and by ingestion. Good manufacturing and industrial hygiene practices should be followed to prevent or reduce contact. See the Safety Data Sheet (SDS) for additional information.
- **Human Health hazards:** Sodium chromate is toxic if swallowed and fatal if inhaled. It can cause severe dermal burns and eye damage. Inhalation symptoms include a burning sensation, sore throat, coughing/wheezing and labored breathing. Dermal and eye symptoms are associated with redness, pain and burns. It is classified as a mutagenic and carcinogenic to humans by NTP IARC, and ACGIH. One should refer to the Safety Data Sheet (SDS) for additional information and any protective information.
- **Environmental Health hazards:** It is considered very toxic to aquatic life and may cause long-term adverse effects in the aquatic environment.
- Please contact us at PMTPSCustomerCare@Honeywell.com for more information. Additional information may also be found at the following links:

[EPA – Sodium chromate](#)

[PubChem--Sodium Chromate](#)



This product stewardship summary is intended to give general information about the chemical or categories of chemicals addressed. It is not intended to provide an in-depth discussion of all health and safety information. Additional information on the chemical is available through the applicable Material Safety Data Sheet which should be consulted before use of the chemical. The product stewardship summary does not supplant or replace required regulatory and/or legal communication documents. Statements concerning use of our products are made without warranty that any such use is free of patent infringement and are not recommendations to infringe any patent.