

## Chromium trioxide

**GRM1057**

### Product Identifier

CAS No.	:	1333-82-0
EC No.	:	215-607-8
Molecular Formula	:	CrO <sub>3</sub>
Molecular Weight	:	99.99
Synonym	:	Chromic anhydride; Chromium (VI) oxide
HS Code	:	2819 10 00
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	Dark red to purple to black crystals or flakes or powder or masses
Solubility	:	1000 mg soluble in 1 mL of water
Assay (Iodometry)	:	98.00 - 102.00%

### Safety Information

Hazard Pictogram(s)



Signal Word	:	Danger
Hazard Statement(s)	:	H271- H301+H311- H314- H317- H330- H334- H340- H350- H361f- H372- H410
Precautionary Statement(s)	:	P201- P220- P260- P273- P280- P284
UN No.	:	1463
Class	:	5.1 (6.1, 8)
Packing Group	:	II
RTECS	:	GB6650000
WGK	:	3