

INVENTORY OF EXISTING TUNGSTEN SUBSTANCES (✓: Listed X: Not Listed)

November 2015

Substance	EINECS No	CAS No(s)	Australia (AICS)	Canada (DSL)	China (IECS)	EU (ESIS)	REACH	Japan (ENCS)	Taiwan	USA	Korea Rep	Philippines	New Zealand
Tungsten (W)	231-143-9	7440-33-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tungsten Carbide (WC)	235-123-0	12070-12-1 11130-73-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ditungsten Carbide (W ₂ C)	235-124-6 915-093-1	12070-13-2	✓	✓	X	✓	✓	✓	✓	✓	✓	✓	X
Tungsten trioxide (WO ₃)	215-231-4	1314-35-8 11105-11-6	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tungsten blue oxide (WO _{3-x})	254-413-8	39318-18-8	X	✓	X	✓	✓	✓	✓	✓	✓	X	X
Tungstic Acid (H ₂ WO ₄)	231-975-2	7783-03-1	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Ammonium metatungstate (H ₄ N.1/6H ₂ O ₄₀ W ₁₂)	234-733-4	12028-48-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	X
Ammonium paratungstate (H ₄ N.1/10H ₂ O ₄₂ W ₁₂)	234-364-9	11120-25-5 12208-54-7	✓	✓	✓	✓	✓	✓	✓	✓	✓	X	X
Sodium tungstate (Na ₂ WO ₄ , NaW(OH)O ₃)	236-743-4	13472-45-2 10213-10-2 11120-01-7 98499-43-5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
Tungsten disulfide (WS ₂)	235-243-3	12138-09-9	✓	✓	✓	✓	X	✓	✓	✓	✓	✓	X
Calcium tungstate (CaWO ₄)	232-219-4	7790-75-2	✓	✓	X	✓	X	✓	✓	✓	✓	✓	✓

Data sources:

AUSTRALIA	http://www.nicnas.gov.au/regulation-and-compliance/aics/aics-search-page
CANADA	http://www.ec.gc.ca/lcpe-cepa/eng/substance/chemicals_polymers.cfm
CHINA	http://cciss.cirs-group.com/
EUROPEAN UNION	http://esis.jrc.ec.europa.eu/index.php?PGM=ein
REACH REGISTERED SUBSTANCES	http://echa.europa.eu/information-on-chemicals/registered-substances
JAPAN	http://www.safe.nite.go.jp/english/db.html
TAIWAN	http://csnm.cla.gov.tw/content/Substance_Query_Q.aspx
USA	http://www.epa.gov/oppt/existingchemicals/pubs/tscainventory/howto.html
KOREA REP	http://ncis.nier.go.kr/main/Main.jsp
PHILIPPINES	http://emb.gov.ph/internal/CasREgistry.aspx
NEW ZEALAND	http://www.epa.govt.nz/search-databases/Pages/site-results.aspx?k=New%20Zealand%20Inventory%20of%20Chemicals%20(NZIoC)