


MINI SDS

XTRweld Copper Welding Wire

INGREDIENTS	CAS NO	%	8HR OEL
welding fumes	Not Available	>60	-
aluminium fumes	7429-90-5.	NotSpec	5 mg/m3
copper fume	7440-50-8.	NotSpec	5 mg/m3
iron oxide fume	1309-37-1.	NotSpec	15 mg/m3

GHS	DG
	UN No: Not Applicable DG Class: Not Applicable Subsidiary Risk: Not Applicable Packing Group: Not Applicable

PROPERTIES



Solid. Does not mix with water. Does not burn.

EMERGENCY



FIRST AID

Swallowed:	Give water (if conscious). Seek medical advice.
Eye:	Wash with running water. Do NOT remove embedded particles. Apply pads to BOTH eyes. URGENT MEDICAL ATTENTION.
Skin:	Remove contaminated clothing. Wash with soap & water.
Inhaled:	Fresh air. Rest, keep warm. If breathing shallow, give oxygen. Medical attention.
Advice To Doctor:	For severe poisoning, administer CaNa2EDTA. Supportive care. "metal fume fever". Remove from exposure. Treatment is supportive. Supportive care.
Fire Fighting:	Keep surrounding area cool. Water spray/fog.
Spills and Disposal:	Pollutant. Avoid dust. Sweep shovel to safe place. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. This material and its container must be disposed of in a safe way. To clean the floor and all objects contaminated by this material, use water and detergent.

HEALTH HAZARD INFORMATION

Signal word: **Danger**

Hazard statement(s):	H350 May cause cancer.
	H332 Harmful if inhaled.

PRECAUTIONS FOR USE



Appropriate engineering controls:	Local Exhaust Ventilation recommended. Mechanical exhaust recommended
Glasses:	Welding mask/goggles/handshield.
Storage and Transportation:	Store in cool, dry, protected area. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point. Keep out of reach of children. Keep away from food, drink and animal feeding stuffs.
Fire/Explosion Hazard:	Toxic smoke/fumes in a fire. Use only in well ventilated areas. Dispose of this material and its container at hazardous or special waste collection point.
Environment:	May cause long-term adverse effects in the environment. Use appropriate container to avoid environmental contamination. Avoid release to the environment. Refer to special instructions/Safety data sheets.

SAFE STORAGE WITH OTHER CLASSIFIED CHEMICALS



- x** — Must not be stored together
0 — May be stored together with specific preventions
+ — May be stored together

Note: Depending on other risk factors, compatibility assessment based on the table above may not be relevant to storage situations, particularly where large volumes of dangerous goods are stored and handled. Reference should be made to the Safety Data Sheets for each substance or article and risks assessed accordingly.