DC

**DIVISION 2** 

NAZARD CLASS: NOT REQUIRED

HICLAL

F	XI NOTI	II VAIA
INCOMPATIBILITY WITH A	- OURDITIONS TO	AVOID
HAZADOME	R SUBSTANCES Yes [] 'No [X]  N : Will Occur [] . Will Not Occur [X  PRODUCTS Welding fumes (oxide	AVOID
TAZAHDOUS POLYMERIZATION	N Will Occurred No [X]	IF YES, WHICH OMERS AT
HAZARDOUS DECOMPOSITION	Will Not Occur ( Y	IF YES, WHICH ONES? None Known  CONDITIONS TO AVOID  s of metal being welded and gases, such as the process, procedure and metal welded.
carbon monoxide assertion	PRODUCTS Welding &	CUNDITIONS TO AVOID
Some loss of electrode and	d oxides of nitrogen) demis (oxide:	s of metal being wald
of clectrode Will o	ccur. " ogen) depending on	the process are welded and gases such
	050	CONDITIONS TO AVOID s of metal being welded and gases, such as the process, procedure and metal welded.
ROUTE OF ENTRY: SVIN G	SECTION 6 - HEALTH HAZE	cided.
Inhalation of the fumos	SECTION 6 - HEALTH HAZA	ARD DATA  TACT[] INHALATION[X] INGESTION[]
EFFECTS OF ACUTE/CHRONIC E Most studies have found tung	ated during welding "ON I I EYE CON	TACT LINUAL ASSESSMENT
Most studies have CHRONIC E	XPOSURE TO PRODUCT Sten to be toxicologically inert.TOX iten) Oral Rat TDLo - 1210 ug/Kg (3	INGESTION [X] INGESTION []
REPRODUCTION found tung	sten to be tovice!	
As Tungs	sten to be toxicologically inert.TOX iten) Oral Rat TDLo - 1210 ug/Kg (3	ICITY: NI AD
CARCINOGENICITY Not Current	Jan Hat TDLO - 1210 ug/Kg (	Sou neal
SIGNS AND OVER	ntly Listed	oa bie)
throat average throat average	SURE Production	
Burning sensation	of skip of all of skip of the dack	
MEDICAL CONDITIONS CENTER	SURE Breathing difficulty, headach of skin or eyes. Unconsciousness	ne, nausea, dryness or irritation or nose,
EMEROCIALITY OF THE PROPERTY O	Y AGGRAVATED BY EVEN	s. Thailott of nose,
MOY BENCY AND FIRST AID PROC	EDUCE Resposure Resposure	Diratory problems
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE Respiratory problems, erythmas.  EMERGENCY AND FIRST AID PROCEDURES Remove to fresh air. If breathing impaired, assisted respiration severe sunburn, seek medical attention!  SECTION 7 - PRECAUTIONS FOR SAFE HANDLESS.		
OF OF	posure similar to severe suppurp	reathing impaired, assisted social
SECTION	7 - PRECAUTIONS FOR	seek medical attention!
AND SPILL PROCESSION		
WASTE DISPOSAL METERS	Ar.	AND USE
PRECAUSE THOO DISPOS	se of in accordance will	
PRECAUTIONS TO BE TAKEN IN HANDI WE		
WASTE DISPOSAL METHOD Dispose of in accordance with local, state and federal regulations.  OTHER PRECAUTIONS None		
None		
	Cross and the second	
RESPIRATORY PRO	SECTION 8 - CONTROL MEASL	JRES espirable fume respirator when welding should be sh
in confined spaces	FY TYPE LICE AND INC.	PRES Espirable fume respirator when welding cable limts for zirconium, tungsten or should be met.
her welding fume and whenever	fume consentation approved re	Pspirable 6
and fulles. All requirem	lents set forth in lines exceed applic	cable lime respirator when wolding
GLOVES (SPECIFY)	TOTAL 10 10 10 10 10 134	should be zirconium, tungsten as
vveiders Gloves	RESPIRATOR (SPECIEV)	should be met.
FOOTWEAR (SPECIFY)	10	500 6 600
	See Above	
Suitable for motel		
oditable for metal working	CLOTHING (CDE	ers helmet with proper files.
VENTILATION:	CLOTHING (SPECIFY) Dark, substantial-appear	ers helmet with proper filter lens.
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VENTILATION:  General and/or local exhaust at the respirators as specified above.  MECHANICAL	CLOTHING (SPECIFY) Dark, substantialaprons, etc. LOCAL EXHAUST welding arc recommended. If such	ers helmet with proper filter lens.  OTHER (SPECIFY) As recommended by ANSI Z49.1  SPECIAL  requipment is is not available, use
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REFERENCES:
"Chemical Guide To OSHA Hazard Communication Standard" First Edition
"Handbook Of Toxic And Hazardous Chemicals and Carcinogens" Second Edition
"Registry Of Toxic Effects Of Chemical Substances"

Hegistry Of Looke Effects Of Unemical Substances.

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES. THIS IS NEITHER AN EXPRESSED NOR IMPLIED PRODUCT SPECIFICATION. RECOMMENDED HANDLING PROCEDURES AND HYGIENE ARE BELIEVED TO BE ACCURATE, HOWEVER, THESE RECOMMENDATIONS SHOULD BE REVIEWED IN THE SPECIFIC CONTEXT OF INTENDED USE AND DETERMINED APPROPRIATE BY THE USER.