

MATERIAL SAFETY DATA SHEET

OSHA - Meets 29 CFR 1910.1200 Standards

HMIS HAZARD RATINGS

HEALTH	1	0 = INSIGNIFICANT	3 = HIGH
FLAMMABILITY	0	1 = SLIGHT	4 = EXTREME
PHYSICAL HAZARD	0	2 = MODERATE	



TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:	Not Regulated	REF:	Not Applicable
HAZARD CLASS / PKG GRP:	Not regulated	LABEL:	None Required
IDENTIFICATION NUMBER:	None		

SECTION 1 - PRODUCT / COMPANY IDENTIFICATION

IDENTITY (AS USED ON LABEL AND LIST)

CP Weld Metal

Page 1 of 2

MANUFACTURER'S NAME

Thermoweld

EMERGENCY TELEPHONE NUMBER

Infotrac (800) 535-5053 Outside USA (352) 323-3500

ADDRESS (NUMBER, STREET, P.O. BOX)

4102 South 74th East Ave.

TELEPHONE NUMBER FOR INFORMATION

(800) 558-1373

(CITY, STATE AND ZIP CODE)

Tulsa, OK 74145

DATE PREPARED: November 22, 2004

SUPERSEDES: May 28, 2003

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

HAZARDOUS COMPONENTS

(SPECIFIC CHEMICAL IDENTITY; COMMON NAME(S))

CAS #

%

(OPTIONAL)

OSHA PEL

PPM

MG/M3

ACGIH TWA

PPM

MG/M3

SARA

TITLE III

RQ

LBS

Cuprous oxide (a)

1317-39-1

60 - 90

1

Yes

Copper (a,b)

7440-50-8

7 - 13

1.0

1.0

Yes

5000

Aluminum (fume or dust) (a)

7429-90-5

7 - 13

15

10

Yes

(a) A "Yes" in the SARA TITLE III column in Section 2 indicates a toxic chemical subject to annual reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

(b) The Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) has notification requirements for releases or spills to the environment of the Reportable Quantity (RQ for this mixture > 24000 lbs) or greater amounts, if < 4 μ diameter, according to 40 CFR 302.

SECTION 3 - HEALTH HAZARD DATA

ROUTES OF ENTRY - SIGNS AND SYMPTOMS OF EXPOSURE

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Breathing airborne particles or dust from mixing, spraying, sanding, grinding, etc. may cause irritation to respiratory tract. Contains substances which are considered nuisance dusts which require a NIOSH approved respirator when airborne particulate exceeds maximum allowable limit.

Remove affected person to fresh air; if symptoms persist seek medical attention.

SKIN: None expected, however, prolonged contact may cause irritation.

Remove contaminated clothing; wash affected area with soap and water; launder contaminated clothing before reuse; if irritation persists, seek medical attention.

EYES: Contact with eyes may cause irritation.

Remove contact lenses. Flush eyes with clear running water for 15 minutes while holding eyelids open; if irritation persists, seek medical attention.

INGESTION: May cause gastric distress, stomach pains, vomiting and diarrhea.

Give two glasses of water for dilution; induce vomiting as directed by medical personnel; never give anything by mouth to an unconscious person; seek medical attention.

CARCINOGENICITY

NTP?

No

IARC MONOGRAPHS?

No

OSHA REGULATED?

No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Preexisting skin, eye, or respiratory disorders may become aggravated through prolonged exposure.

