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03-11-94 11:22 AM FROM BALKAMP

NAPA Solder #770-1908

(1)

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List): BALKAMP 770-1908 ALPHA 11406

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I GENERAL INFORMATION

Manufacturer's Name: ALPHA METALS INC.

Emergency Telephone Number: CHEMTREC 1-800-9300 (DAY or NIGHT)

Address (Number, Street, City, State, and ZIP Code): 600 ROUTE 440, JERSEY CITY, NEW JERSEY 07304

Telephone Number for Information: 201-434-6778

Date Prepared: JAN 12, 1988

Signature of Preparer (optional):

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))		OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
LEAD	7439-92-1	0.05mg/cum	0.15mg/cum		-
TIN	7440-31-5	2.0 mg/cum	2.0 mg/cum		-
SILVER	7440-22-4	0.01mg/cum	0.1 mg/cum		-
BISMUTH	7440-69-9	NE	NE		-
ANTIMONY	7440-36-0	0.5 mg/cum	0.5 mg/cum		-
INDIUM	7440-74-6	NE	NE		-
ROSIN	8050-09-7	NL	NL		1-4

PRODUCT CONTAINS ONE OR MORE OF THESE METALLIC ELEMENTS IN VARYING PERCENTAGES

Section III — Physical/Chemical Characteristics

Boiling Point Deg. F (760 mm Hg)	NA	Specific Gravity (H_2O = 1) (@ 77 deg F)	NA
Vapor Pressure (mm Hg.) (@ 20 Deg. C)	NA	Melting Point	
Vapor Density (AIR = 1)	NA	Evaporation Rate (Butyl Acetate = 1) (BUAC =1)	NA
Solubility in Water: INSOLUBLE		PH	NA

Appearance and Odor: Silver gray metal, odorless, various shapes and sizes.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Deg. F.	NA	NA	NA

Extinguishing Media: NA

Special Fire Fighting Procedures: Use NIOSH approved self-contained breathing aparatus and full protective clothing if involved in a fire.

Unusual Fire and Explosion Hazards: When heated to high temperatures, lead emits highly toxic fumes.