

A-33

MSDS Number

BBLXL

National Stock Number

6520-00F002878

Product Name

A-33

Manufacturer

AUSTENAL INC

Product Identification

Product ID:A-33

MSDS Date:01/01/1987

FSC:6520

NIIN:00F002878

MSDS Number: BBLXL

Responsible Party

AUSTENAL INC

4101 W 51ST ST

CHICAGO , IL 60632

US

Emergency Phone: 312-735-0601

Info Phone: 312-735-3940

Cage: 67532

Contractor

AUSTENAL INC

UNKNOWN

CHICAGO, IL 60632

US

800-621-0381

Cage: 67532

Ingredients

PLATINUM

CAS: 7440-06-4

RTECS: TP2160000

Fraction By Weight:

OSHA PEL0.002 MG/M3

ACGIH TLV: 0.002 MG/M3; 9394

INDIUM

CAS: 7440-74-6

RTECS: NL1050000

OSHA PEL0.1 MG/CUM

ACGIH TLV: 0.1 MG/CUM

TIN (AS SN)

CAS: 7440-31-5

RTECS: XP7320000

Fraction By Weight:

OSHA PEL2.0 MG/CUM

ACGIH TLV: 2.0 MG/CUM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:INHALATION: MODERATELY TOXIC.

HEADACHE, VOMITING. SKIN: IRRITATION & BURNS. INGESTION: EXTREMELY TOXIC.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: PERMANENT DAMAGE TO THE NERVOUS SYSTEM & DEATH.

First Aid

First Aid:EYES/SKIN: FLUSH W/WATER. INGESTION: DON'T INDUCE VOMITING.

INHALATION: REMOVE TO FRESH AIR. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:SCC

Extinguishing Media:DRY CHEMICAL, SAND OR OTHER APPROVED EXTINGUISHING MATERIAL FOR METAL FIRES.

Fire Fighting Procedures:PROTECTIVE CLOTHING & POSITIVE PRESSURE, SCBA.

Unusual Fire/Explosion Hazard:METAL POWDERS & METAL DUSTS MAY CAUSE CATALYTIC OXIDATION OF FLAMMABLE ORGANIC SOLVENT VAPORS.

Accidental Release

Spill Release Procedures:SWEEP OR VACUUM UP SPILL. PLACE SPILLED MATERIAL IN METAL SAFETY CAN.

Handling

Handling and Storage Precautions:KEEP CONTAINERS TIGHTLY CLOSED & STORE IN COOL, DRY AREA.

Exposure Controls

Respiratory Protection:USE AN APPROPRIATE NIOSH APPROVED RESPIRATOR IN POORLY VENTILATED AREAS.

Ventilation:LOCAL EXHAUST

Protective Gloves:CHEMICAL RESISTANT

Eye Protection:CHEMICAL SPLASHPROOF GOGGLES

Other Protective Equipment:APRON OR PROTECTIVE CLOTHING

Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS & FACE AFTER USE.

Supplemental Safety and Health

Chemical Properties

Appearance and Odor:NO ODOR

Stability

Stability Indicator/Materials to Avoid:YES

HYDROGEN PEROXIDE, METHANOL & FLAMMABLE ORGANIC SOLVENT VAPORS.

Hazardous Decomposition Products:METAL OXIDE FUMES

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, & FEDERAL REGULATIONS OR SEND TO A REFINERY FOR RECOVERY OF PRECIOUS METALS.

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