

CHROMEL 70/30

MSDS Number

BBPBL

National Stock Number

6850-00F003903

Product Name

CHROMEL 70/30

Manufacturer

HOSKINS

Product Identification

Product ID: CHROMEL 70/30

MSDS Date: 01/01/1987

FSC: 6850

NIIN: 00F003903

MSDS Number: BBPBL

Responsible Party

HOSKINS/HAMBURG, MICHIGAN 48139

Emergency Phone: (800) 424-9300

Cage: EO749

Contractor

HOSKINS/HAMBURG, MICHIGAN 48139

HAMBURG, MI 48139

US

313-231-1900

Cage: EO749

Ingredients

NICKEL (SARA III)

CAS: 7440-02-0

RTECS: QR5950000

OSHA PEL1 MG/M3

ACGIH TLV: 1 MG/M3; 9192

CHROMIUM (SARA III)

CAS: 7440-47-3

RTECS: GB4200000

OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SILICON CARBIDE

CAS: 409-21-2

RTECS: VW0450000

OSHA PEL15 MG/M3 TDUST
ACGIH TLV: 10 MG/M3 TDUST; 9293

IRON OXIDE
CAS: 1309-37-1
RTECS: NO7400000
OSHA PEL10 MG/M3 (FE)
ACGIH TLV: 5 MG/M3(FE),B2; 9293

Hazards

Effects of Overexposure:IRRITATION TO THE
NOSE/EYES/THROAT/SKIN/NAUSEA/TIGHTNESS OF CHEST/DIZZINESS/SLIGHT
DISCOMFORT.

First Aid

First Aid:INHALATION: MOVE TO FRESH AIR. SKIN: WASH AFFECTED AREA
W/SOAP & WATER. EYES: IMMEDIATELY WASH W/WATER. INGESTION: SEEK
MEDICAL ATTENTION. IN ALL CASES, SEEK MEDICAL ATTENTION FOR FIRST
AID.

Fire Fighting

Unusual Fire/Explosion Hazard:NONFLAMMABLE, ALTHOUGH SPARKS FROM
GRINDING OR WELDING MAY IGNITE FLAMMABLE OR COMBUSTABLE MATERIALS

Accidental Release

Spill Release Procedures:GRINDING DUSTS, WELDING FUMES, AND CHEMICAL
CLEANING SOLUTION GENERATED FROM THIS MARIAL MUST BE DISPOSED OF IN
ACCORDANCE WITH PROPER REGULATING AGENCIES.

Handling

Handling and Storage Precautions:PRACTICE PROPER INDUSTRIAL HYGIENE TO
INSURE THAT THE USE OF THIS MATERIAL DOESN'T GENERATE GRDING
DUSTS/WELDING FUMES IN EXCESS OF OSHA LIMITS.
Other Precautions:CONSULT THE FEDERAL REGISTER.

Exposure Controls

Respiratory Protection:USE ONLY NIOSH APPROVED RESPIRATORS.
Ventilation:REQUIRED WHEN THE EXPOSURE LELS EXCEED THOSE ESTABLISHED
Eye Protection:FACE SHIELDS
Other Protective Equipment:PROTECT YOURSELF/OTHERS. PROTECTIVE CLOTHING
WHERE REQUIRED.
Supplemental Safety and Health
MSDS DATED: 01 NOV 1985.

Chemical Properties

Appearance and Odor:ROD, WIRE, STRIP OR RIBBON

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:_

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.