

**MATERIAL SAFETY DATA SHEET FOR LEGGETT & PLATT WIRE DIVISION
PRODUCTS**

High Carbon Wire

MANUFACTURING FACILITY, COMPANY, OR SUBSIDIARY: LEGGETT & PLATT WIRE
DIVISION (Carthage Wire Mill, Adcom Wire Company, {Jacksonville, Nicholasville},
Merit Steel, Metrock Steel & Wire, Solon Specialty Wire)

ADDRESS: #1 LEGGETT ROAD, CARTHAGE, MO 64836

PHONE (during normal business hours): Corporate: 417-358-8131

DATE OF PREPARATION: January 4, 2011

PRODUCT NAME OR NUMBER: Leggett & Platt Wire Division Wire Products

SECTION I - COMPONENT DATA:

CHEMICAL COMPONENTS	C.A.S. NUMBER	% WT.
Primary Metals		
Iron	7439-89-6	75-99
Chromium	7440-47-3	<0.10
Nickel	7440-02-0	<0.10

SECTION II - PHYSICAL DATA

BOILING POINT (°F): Not applicable (n/a)

VAPOR PRESSURE (mmHg @ 20°C): n/a

VAPOR DENSITY: (Air = 1): n/a

SOLUBILITY IN WATER: n/a

SPECIFIC GRAVITY (H₂O = 1): Approx. 8

PERCENT VOLATILE BY VOLUME: n/a

EVAPORATIVE RATE (ETHYL ETHER = 1): n/a

pH INFORMATION: n/a

APPEARANCE AND ODOR: Silvery-grayish solid - no odor

Section III-FIRE & EXPLOSION HAZARD DATA:

FLASH POINT (*F): N/A

METHOD USED: N/A

FLAMMABILITY LIMITS (%VOL);

LEL: N/A

UEL: N/A

AUTO-IGNITION TEMPERATURE (*F): N/A

EXTINGUISHING MEDIA: water spray, carbon dioxide or foam

UNUSUAL FIRE AND EXPOLSION HAZARDS: May generate smoke if sustained fire in the vicinity of this product ignites the protective coating

SECTION IV-REACTIVITY DATA:

STABILITY: Stable

INCOMPATIBILITY: (materials to avoid): None

HAZARDOUS DECOMPOSITION PRODUCTS: Metal fumes and certain noxious gases such as CO may be produced during welding or burning operations

SECTION V- HEALTH HAZARD DATA:

PRIMARY ROUTE(S) OF ENTRY: Skin contact

EFFECTS OF EXPOSURE: No toxic effects would be expected from its inert solid form.

SECTION VI- SPECIAL HANDLING INFORMATION:

VENTILATION: Ventilation as needed should be provided when welding is taking place.

PROTECTIVE CLOTHING: Use appropriate clothing such as welder's aprons and gloves when welding or burning.

EYE PROTECTION: USE SHIELD AND OR GOGGLES WHEN WELDING, BURNING
OR GRINDING

SECTION VII SPECIAL PRECAUTIONS/ADDITIONAL INFORMATION:

SPILLS: N/A

WASTE DISPOSAL METHOD: N/A

SECTION IX – SPECIAL PRECAUTIONS/ADDITIONAL INFORMATION:

PRECAUTIONS FOR HANDLING AND STORAGE: None

DOT INFORMATION:

Hazardous Material Shipping Name: N/A

Hazard Class: N/A

Identification Number: N/A

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