

Material Safety Data Sheet
 May be used to comply with
 OSHA's Hazard Communication Standard,
 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)

CLASPS, BALL & BLANKS

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

Manufacturer's Name National Keystone Products Company	Emergency Telephone Number (800) 535-5053
Address (Number, Street, City, State, and ZIP Code) 616 Hollywood Avenue Cherry Hill, NJ 08002	Telephone Number for Information 856-663-4700
	Date Prepared July 2004 Reviewed July 2006
	Signature of Preparer (optional) M.P.

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
This MSDS covers all grades of Stainless Steel supplied by Wire and Cable Specialties, Inc				

This section covers the material in the product as shipped and is applicable to mechanical cutting and grinding. The fumes and gases produced during welding are covered in Section VI.

INGREDIENT	%	C.A.S. #	PEL	TLV
IRON (Fe)	60-87	7439-89-6	NONE	NONE
CHROMIUM (Cr)	11-27	7440-47-3	1	0.5
NICKEL (Ni)	0-35	7440-02-0	1	1
MOLYBDENUM (Mo)	0-4	7439-98-7	15	10
MANGANESE (Mn)	0-2	7439-96-5	C5	C5
COPPER (Cu)	0-4	7440-50-8	1	1
SILICON (Si)	0-5	7440-21-3	NONE	10
COLUMBIUM (Cb)	0-1	7440-03-1	NONE	NONE
TANTALUM (Ta)	0-1	7440-25-7	NONE	5

Section III — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O = 1)	N/A
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water

Appearance and Odor

Products are solid metal shaped as bar, rod, or wire.

Section IV — Fire and Explosion Hazard Data

Products are non-flammable: however welding arcs and sparks can ignite flammable liquids and vapors and combustable solids.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable		

Incompatibility (Materials to Avoid)

Hazardous Decomposition or Byproducts

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur		

Section VI — Health Hazard Data

Route(s) of Entry: Inhalation? Skin? Ingestion?

Health Hazards (Acute and Chronic)

Carcinogenicity: NTP? IARC Monographs? OSHA Regulated?

Signs and Symptoms of Exposure

Medical Conditions
Generally Aggravated by Exposure

Emergency and First Aid Procedures

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Waste Disposal Method

Precautions to Be Taken in Handling and Storing

Other Precautions

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Ventilation	Local Exhaust	Special
	Mechanical (General)	Other

Protective Gloves Eye Protection

Other Protective Clothing or Equipment

Work/Hygienic Practices