

MATERIAL SAFETY DATA SHEET

CASTALDO®

Gold label® / White label®

Jewelry Molding Rubber in rolls, strips, sheets and other shapes and forms.

SECTION 1

Manufacturer: F. E. Knight Inc.
Address: 120 Constitution Blvd.
Franklin, MA 02038
Telephone: 508-520-1666
Fax: 508-298-0160

Emergency: Chem-Tel: 1-800-255-3924
Telephone No: or 617-969-5399
Date Prepared: April 30, 2003
Prepared by: Michael Knight

1	FIRE HAZARD	HAZARD KEY
0	HEALTH HAZARD	4 - SEVERE
0	REACTIVITY	3 - SERIOUS
		2 - MODERATE
		1 - SLIGHT
		0 - MINIMAL

See Material Safety Data Sheet for details.

SECTION 2 - HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Components: Chemical Name & Common Names (Hazardous Components 1% or greater, Carcinogens 0.1% or greater)

Hazardous Ingredients: 0%

This product is not a hazardous chemical as defined by OASHA Hazard Communication Standard CFR Title 29.1910.1200.

Exact composition is a trade secret as defined by Standard 1910.1200. Details available to qualified medical personnel in emergency situations.

Non-Hazardous Ingredients: Natural rubber & inorganic fillers 100%

SECTION 3 - PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: N/A
Vapor Pressure (mm Hg and Temperature): N/A
Vapor Density (Air = 1): N/A
Melting Point: N/A
Evaporation Rate (___ = 1): N/A
Solubility In Water: Insoluble
Specific Gravity (H₂O = 1): Approximately 1.4
Appearance and Odor: Solid, approximately 0.125" thick, tan color, distinctive smokey rubber odor
Water Reactive: No

SECTION 4 - FIRE AND EXPLOSION HAZARD DATA

Auto-ignition Temperature:	N / A
Flammability Limits in Air & by Volume:	N / A
LEL:	N / A
UEL:	N / A
Extinguisher Media:	Water, dry chemical, CO ₂ , foam, etc.
Unusual Fire and Explosion Hazards:	None. When exposed to flame, emits characteristic acid fumes. No explosion hazard. Will not self-ignite but will burn if exposed to flame. As with any organic material, may emit carbon dioxide and / or carbon monoxide during combustion depending upon conditions.

SECTION 5 - REACTIVITY HAZARD DATA

Stability:	Stable
Conditions to Avoid:	None
Incompatibility (Materials to Avoid):	None
Hazardous Decomposition Products:	None Known
Hazardous Polymerization:	Will Not Occur
Conditions to Avoid:	None Known

SECTION 6 - HEALTH HAZARD DATA

Primary Routes of Entry:	Non Hazardous
Carcinogen Listed In:	Not Listed
Health Hazards:	Acute: None Chronic: None
Signs and Symptoms of Exposure:	None
Medical Conditions Generally Aggravated by Exposure:	None Known

EMERGENCY FIRST AIDE PROCEDURES:

Eye Contact: None **Skin Contact:** None **Inhalation:** None **Ingestion:** None

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE / LEAK PROCEDURES

Steps to be taken if Material is Spilled or Released:	Return to Container
Waste Disposal Methods:	Comply with local and state regulations
Precautions to be Taken in Handling and Storage:	None
Other Precautions and / or Special Hazards:	None

SECTION 8 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (Specity Type):	None Needed
Protective Gloves:	None Needed
Eye Protection:	None Needed
Ventilation to be Used:	Local Exhaust
Other Protective Clothing and Equipment:	None Needed
Hygienic Work Practices:	None