

MATERIAL SAFETY DATA SHEET
COLNASIZE

Manufacturer's name:
Kolner Coatings LLC
23 Grant Ave.
New Providence, NJ 07974
For information or emergency contact: 718.802.1659

SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME: COLNASIZE	HMIS RATINGS	H	F	R	PP
		1	0	0	A

SECTION II - HAZARDOUS INGREDIENTS
THE FOLLOWING * ARE REPORTABLE UNDER SARA TITLE III - SECTION 313:

TOP FIVE AND/OR HAZARDOUS INGREDIENTS:	CAS NUMBER	ACGIH TLV	OSHA PEL
Water	7732-18-5	Infinite	Infinite
Collagen	not listed	None established	NE

Other Ingredients under 1%

SECTION III - PHYSICAL DATA

BOILING POINT (°C): NA
SPECIFIC GRAVITY (H2O=1): 1.16
PERCENT, VOLATILE
BY VOLUME (%) : 55
VAPOR PRESSURE (mm Hg): NA
PHYSICAL STATE: Liquid
VAPOR DENSITY (AIR=1): NA
EVAPORATION RATE: NA
ODOR THRESHOLD (ppm): NA
FREEZING POINT (°C): NA
APPEARANCE AND ODOR: Mild odor, transparent tan liquid

SECTION IV - FIRE AND EXPLOSION HAZARD

FLASH POINT: NA
FLAMMABILITY: None
EXTINGUISHING MEDIA: Carbon dioxide, foam, dry chemical.
UPPER FLAMMABLE LIMIT (% By Volume): NA
LOWER FLAMMABLE LIMIT (% By Volume): NA
AUTO IGNITION TEMPERATURE (°C): NA
HAZARDOUS COMBUSTION PRODUCTS: None
EXPLOSION DATA: Sensitivity to Impact: None.
Sensitivity to Static Discharge: None

SECTION V - REACTIVITY DATA

CHEMICAL STABILITY: Stable
CONDITIONS TO AVOID: None

HAZARDOUS DECOMPOSITION PRODUCTS: None.

SECTION VI - HEALTH HAZARD DATA

ROUTES OF ENTRY: Ingestion
EFFECTS OF EXPOSURE: None
CHRONIC: None
EXPOSURE LIMITS: None. Collagen is generally recognized as safe.
CARCINOGENICITY: No
TERATOGENICITY: No
REPRODUCTIVE TOXICITY: No
MUTAGENICITY: No

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

PERSONAL PROTECTIVE EQUIPMENT:

GLOVES: None
RESPIRATOR: May be needed under certain conditions where significant exposure to dust may occur.
EYE: Safety glasses.
OTHER PROTECTIVE CLOTHING: Follow normal safe work practices when dealing with chemicals.
ENGINEERING CONTROLS: Use local and mechanical exhaust to minimize exposure to dust.
LEAK AND SPILL PROCEDURE: Clean up with soap and water.
WASTE DISPOSAL: Material is biodegradable. Dispose of in an appropriate manner.
STORAGE REQUIREMENTS: Store at room temperature or below.
SPECIAL SHIPPING INFORMATION: UN NUMBER - Not regulated.

SECTION VIII - PREPARATION DATE OF MSDS

PREPARED BY: Material Safety Department

DATE: November 1, 2003