## **MATERIAL SAFETY DATA SHEET**

**Lonseal Vinyl Welding Thread** 

**SECTION 1: MANUFACTURER IDENTIFICATION** 

MANUFACTURER'S NAME: LONSEAL, INC.
ADDRESS: 928 E. 238<sup>th</sup> STREET
CARSON, CA 90745

CARSON, CA 90745

**BUSINESS PHONE**: 1-800-832-7111 DATE REVISED: 11/02/2010 DATE PRINTED: 7/19/2012 PREPARED BY: L. YOUNG

**SECTION 2: PRODUCT IDENTIFICATION** 

NAME: LONSEAL RESILIENT SHEET VINYL PRODUCTS

**DESCRIPTION:** P.V.C. Welding Thread

**SECTION 3: HAZARDOUS MATERIAL IDENTIFICATION SYSTEM** 

(0 = MINIMAL HAZARD; 4 = SEVERE HAZARD)

HEALTH = 0 FLAMMABILITY = 0 REACTIVITY = 0

**SECTION 4: HAZARDOUS INGREDIENTS/SARA III INFORMATION** 

 Chemical Identity; Common Name
 Weight (%)
 REMARK

 Resin
 52
 Polyvinylchloride

 Plasticizer
 28
 Phtalic ester

 Stabilizer
 4
 Barium: Zinc

 Filler
 16
 Calcium Carbonate

\*\*\*DOES NOT CONTAIN TOXIC CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF TITLE III AND OF 40 CFR 372. HAZARDOUS INGREDIENTS MUST BE REPORTED WHEN PRESENT AT 1.0% OR GREATER.\*\*\*THIS PRODUCT DOES NOT CONTAIN ASBESTOS.

### **SECTION 5: PHYSICAL CHARACTERISTICS**

BOILING POINT: NA
VAPOR DENSITY: NA
SOLUBILITY IN WATER: Insoluble
APPEARANCE AND ODOR: Material dependent
Physical Form: Solid
Form: P.V.C Thread
Color: Multiple
Smell: NA

pH: 7 Melting Point: ~160°C VAPOR PRESSURE: NA Density: ~ 1.35

EVAPORATION RATE: NA Solution to solvent: Insoluble

**SECTION 6: FIRE AND EXPLOSION HAZARD DATA** 

FLASH POINT: NA METHOD USED: NA

FLAMMABLE LIMITS IN AIR BY VOLUME – LOWER: NA UPPER: NA

EXTINGUISHING MEDIA: Dry powder extiniguisher

SPECIAL FIRE FIGHTING PROCEDURES: None

UNUSUAL FIRE AND EXPLOSION HAZARDS: None

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**SECTION 7: REACTIVITY DATA** 

STABILITY: Solid at ambient, Softens when heated

**CONDITIONS TO AVOID: NA** 

INCOMPATABILITY (MATERIALS TO AVOID): NA

**HAZARDOUS DECOMPOSITION OR BYPRODUCTS: NA** 

HAZARDOUS POLYMERIZATION: Will not occur

**CONDITIONS TO AVOID: None known** 

DANGEROUS REACTION UNDER THE SPECIFIC CONDITION: Hydrogen chloride gas is generated by combustion

**SECTION 8: HEALTH HAZARD DATA** 

**ROUTES OF ENTRY: NA** 

**HEALTH HAZARDS:** None Known

ACUTE EFFECTS OF OVEREXPOSURE: None known to occur

CHRONIC EFFECTS OF OVEREXPOSURE: None known to occur

CARCINOGENICITY: NTP - No known effect

IARC MONOGRAPHS: No
OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGREVATED BY EXPOSURE: None known

**EMERGENCY AND FIRT AID PROCEDURES: NA** 

SKIN AND EYES: NA

INHALATION: NA

INGESTION: NA

### SECTION 9: PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: NA

HAZARDOUS SUBSTANCE SUPERFUND: NA

WASTE DISPOSAL METHOD: Dispose of as per local, state and federal regulations for non-hazardous waste.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Store in cool dry place.

**OTHER PRECAUTIONS: NA** 

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**SECTION 10: CONTROL MEASURES** 

**RESPIRATORY PROTECTION:** None required

**VENTILATION:** None required

PROTECTIVE CLOTHES/GLOVES: None required

OTHER PROTECTIVE CLOTHNG OR EQUIPMENT: None required

WORK/HYGENIC PRACTICES: None required.

#### **SECTION 11: SHIPPING INFORMATION**

D.O.T. PROPER SHIPPING NAME: Not Classified
HAZARDOUS SUBSTANCE 49CFR CERCLA: NA

**HAZARD CODE: NA** 

D.O.T. HAZARD CLASS: Not regulated

BILL OF LADING DESCRIPTION: P.V.C. Welding Thread

#### **SECTION 12: OTHER REGULATORY INFORMATION**

TSCA INVENTORY STATUS: All components are listed on inventory.

PROPOSITION 65:

OSHA Standard 29CFR 1910.1200 requires that information be provided to employees regarding the hazards of chemicals by means of a hazard communication program including labeling, material safety data sheets, training and access to written records. We request that you and it is your legal duty to, make all information in this material safety data sheet available to your employees.

The Following ingredients are considered to be classified as per OSHA Hazard Communication Standard (29CFR1910.1200):

NA – These "articles" are formed to a specific shape or design during manufacture and have end use functions dependent upon their design or shape and do not release any hazardous chemical under normal conditions of use.

ASBESTOS: Government regulations governing the removal of in-place asbestos-containing materials should be noted prior to removal of a resilient floor covering that may contain (or is assumed to contain) asbestos.

#### **SECTION 13: DISCLAIMER INFORMATION**

\*\*\*THE CRITERIA FOR LISTING COMPONENTS IN THE HAZARDOUS INGREDIENTS SECTIONS IS AS FOLLOWS: CARCINOGENS ARE LISTED WHEN PRESENT AT 0.1% OR GREATER; COMPONENTS WHICH ARE OTHERWISE HAZARDOUS ACCORDING TO OSHA ARE LISTED WHEN PRESENT AT 1.0% OR GREATER.

While this information and recommendations set forth herein are believed to accurate as of the date hereof, Lonseal, Inc. MAKES NO WARRANTY WITH RESPECT HERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

The information contained within the MSDS is considered proprietary and is a guide to those who handle or use this product. Safe work practices must be employed when working with any/all materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures to be employed during the use of this product.