



PNT213

TARY SCHOOLS

215 S.E. 6th Ave.  
HILLSBORO, OR 97123

MATERIAL SAFETY DATA SHEET

CM 0072

SECTION I

PRODUCT CODE NUMBER 1241 TLV \_\_\_\_\_

MANUFACTURER'S NAME Miller Paint Co. EMERGENCY INFORMATION 503-255-0190

MANUFACTURER'S ADDRESS 12730 NE Whiraker Way, Portland, OR 97230

PRODUCT Linseed Oil COMMON NAME: \_\_\_\_\_

GENERIC NAME \_\_\_\_\_ CHEMICAL NAME \_\_\_\_\_

CHEMICAL FAMILY \_\_\_\_\_ DOT PROPER SHIPPING NAME: \_\_\_\_\_

WARNING STATEMENTS \_\_\_\_\_

SECTION II - INGREDIENTS

	%	TLV

\* Threshold limit value set by (A) DSHA, (B) ACGIH, (C) See Section III, (D) Other, (NE) Not Established (Units are in PPM unless otherwise specified)

SECTION III - PHYSICAL DATA

APPROXIMATE BOILING RANGE: 129-240 VAPOR PRESSURE: \_\_\_\_\_

VAPOR DENSITY: Heavier than air SOLUBILITY IN WATER: 7.73 (in pounds)

SPECIFIC GRAVITY: \_\_\_\_\_ PERCENT VOLATILE: 0.0%

EVAPORATION RATE: Slower than ether APPROXIMATE BULK DENSITY: \_\_\_\_\_

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT RANGE Setaflash (F) 250 IEL: N/A EXTINGUISHING MEDIA Foam, Alcohol foam, CO2, Dry Chemical, Water fog

FIRE FIGHTING PROCEDURES: See attached DOT FLAMMIBILITY CLASSIFICATION: Combustible Liquid

UNUSUAL FIRE AND EXPLOSION HAZARDS See attached

SECTION V - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Splash (eyes): Flush immediately with large amounts of water for at least 15 minutes. Take to a physician for medical treatment.

SKIN CONTACT Remove with soap and water. Remove contaminated clothing.

INHALATION: Remove to fresh air.

INGESTION Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting. Consult Physician or poison control center immediately. Treat symptomatically.



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SECTION III - HEALTH HAZARD INFORMATION

EYES: OVEREXPOSURE TO VAPOR CAN RESULT IN IRRITATION AND/OR CORNEAL CHANGES. DIRECT EYE CONTACT MAY CAUSE IRRITATION. CONTACT WITH HEATED MATERIAL MAY CAUSE THERMAL BURNS.

SKIN: CONTACT WITH THE SKIN CAN RESULT IN IRRITATION WHICH WHEN ACCENTUATED BY SUNLIGHT MAY RESULT IN A PHOTOTOXIC SKIN REACTION. REPEATED AND/OR PROLONGED CONTACT MAY CAUSE MORE SERIOUS SKIN DISORDERS INCLUDING CANCER.

INHALATION: OVEREXPOSURE TO VAPOR MAY RESULT IN RESPIRATORY TRACT IRRITATION. REPEATED AND/OR PROLONGED CONTACT TO HIGH CONCENTRATIONS OF VAPOR MAY RESULT IN RESPIRATORY DIFFICULTIES, CENTRAL NERVOUS SYSTEM (CNS) EFFECTS AND POSSIBLE CARDIOVASCULAR COLLAPSE.

INGESTION: INGESTION OF MATERIAL MAY CAUSE GASTROINTESTINAL DISTURBANCES INCLUDING IRRITATION, NAUSEA, VOMITING, ABDOMINAL PAIN AND IN EXTREME CASES CARDIOVASCULAR INVOLVEMENT.

OTHER: SEE SECTION XII - COMMENTS FOR ADDITIONAL INFORMATION ON HEALTH EFFECTS.

SECTION XII - COMMENTS

THIS PRODUCT CONTAINS COAL TAR PITCH. THE IARC MONOGRAPHS (VOL. 35) STATE THAT THERE IS SUFFICIENT EVIDENCE THAT COAL TAR PITCHES ARE CARCINOGENIC IN HUMANS AND THAT THERE IS SUFFICIENT EVIDENCE THAT OCCUPATIONAL EXPOSURE TO COAL TARS AS IT OCCURS DURING THE DESTRUCTIVE DISTILLATION OF COAL IS CAUSALLY ASSOCIATED WITH THE OCCURRENCE OF SKIN CANCERS IN HUMANS. IT IS ALSO LISTED IN THE NTP REPORT ON CARCINOGENS AND IN THE OSHA SUBPART 2 TABLE.

PERSONS WITH A HISTORY OF LIVER/KIDNEY/SKIN/CNS/RESPIRATORY DISEASE OR EXPOSURE TO MATERIALS HARMFUL TO THESE SYSTEMS ARE AT A GREATER THAN NORMAL RISK OF DEVELOPING ADVERSE HEALTH EFFECTS WHEN WORKING WITH THIS MATERIAL.

NO KNOWN INGREDIENTS WHICH OCCUR AT GREATER THAN 0.1%, OTHER THAN THOSE LISTED ABOVE, ARE LISTED AS A CARCINOGEN IN THE IARC MONOGRAPHS OR THE EVALUATION OF THE CARCINOGENIC RISK OF CHEMICALS TO HUMANS, THE HTP ANNUAL REPORT ON CARCINOGENS OR OSHA 29 CFR 1910.1001-1047 SUBPART 2 TOXIC AND HAZARDOUS SUBSTANCES (SPECIFICALLY REGULATED SUBSTANCES).

DO NOT WEAR CONTACT LENS WITHOUT PROPER EYE PROTECTION WHEN USING THIS PRODUCT.

NOTICE: WHILE THE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREOF, KOPPERS COMPANY MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.