

#37

DOLCHEM

THE DOLPHIN PAINT & CHEMICAL COMPANY • 922 LOCUST STREET • TOLEDO, OHIO 43603 • (419) 241-8267

November 1, 1985

#37

HAZARD RATING

HEALTH-220 FIRE  
SPECIFIC-0 REACTIVITY  
PERSONAL PROTECTION: 6

Attn: Director of Safety

Enclosed are the latest up-dated Material Safety Data Sheets (MSDS) for materials you have purchased from us during the past nine months.

Effective November 25, 1985, the OSHA Hazard Communication Standard (29 CFR Part 1910.1200) will require chemical manufacturers to communicate information regarding the toxicity and hazards of products supplied to SIC codes 20-39 inclusive. The enclosed MSDS(s) are supplied to you pursuant to this new legal requirement, and are an integral part of the employee information and training program required of employers under the OSHA standard.

We strongly urge you to review the aforementioned OSHA standard, as well as those promulgated by the states and communities where you do business.

In the event that MSDS(s) for products you have purchased from us have not been enclosed, or if you have any questions pertaining to the attached MSDS(s), please contact your DOLCHEM representative.

Sincerely yours,

DOLPHIN PAINT & CHEMICAL CO.

*Brian P. Koevenig*

Brian P. Koevenig  
Technical Director

000105

NATIONAL PAINT & COATINGS ASSN.	
HMIS HAZARD RATINGS	
HEALTH HAZARD	2
FLAMMABILITY HAZARD	2
REACTIVITY HAZARD	0
MAXIMUM PERSONAL PROTECTION	G

# MATERIAL SAFETY DATA SHEET

FOR COATINGS, RESINS AND RELATED MATERIALS

(Approved by U.S. Department of Labor "Essentially Similar" to Form OSHA-20)

## Section I

MANUFACTURER'S NAME **Dolphin Paint & Chemical Co.** DATE OF PREP **August 28, 1985**

STREET ADDRESS **922 Locust Street** CITY, STATE, AND ZIP CODE **Toledo, OH 43603-1927**

EMERGENCY TELEPHONE NO. **(419) 241-8269** PRODUCT CLASS **Linseed Oil**

INFORMATION TELEPHONE NO. **(419) 241-8267** TRADE NAME **White Level Putty**

MANUFACTURERS CODE IDENTIFICATION **Dolchem 6016**

## Section II—HAZARDOUS INGREDIENTS

INGREDIENT	(C.A.S. Registry #)	PERCENT % WT.	OCCUPATIONAL EXPOSURE LIMITS	VAPOR PRESSURE	TOXICITY DATA Oral LD <sub>50</sub>
Limestone	(1317-65-3)	71	10 mg/L	N/A	
Talc	(14807-96-0)	11	20 mppcf	N/A	
Toluene	(108-88-3)	2.4	100 PPM	54 TORR	5 g/kg
Titanium Dioxide	(13463-67-7)	2.2	10 mg/L	N/A	

## Section III—PHYSICAL DATA

BOILING RANGE **170-200°C** VAPOR DENSITY ☒ HEAVIER, ☐ LIGHTER, THAN AIR

Volatile Organic Content = **68 g/L**

EVAPORATION RATE ☐ FASTER ☒ SLOWER, THAN ETHER PERCENT VOLATILE BY VOLUME **8** WEIGHT PER GALLON **17.30**

## Section IV—FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION **OSHA Combustible- II** FLASH POINT **54.4°C SFCC** LEL **1.1**

**DOT Combustible**

EXTINGUISHING MEDIA **FOAM** **ALCOHOL FOAM** **CO<sub>2</sub>** **DRY CHEMICAL** **WATER** **FOG** **OTHER**

UNUSUAL FIRE AND EXPLOSION HAZARDS **Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and open flame. Closed containers may explode when exposed to extreme heat. Do not apply on hot surfaces. Water spray may be ineffective. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat. If water is used, fog nozzles are preferable.**

## Section V—HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE Inhalation: Anesthetic. Characterized by headache, dizziness, confusion, unconsciousness or coma. Skin Contact: Sensitizer. Eye Contact: Sensitizer. Animal tests indicate that Toluene may cause reproductive defects or disorders. Components of this product are experimental carcinogens and neoplasts.

Fumes: Remove from exposure. Restore breathing; keep warm and quiet. Notify a physician. Splash (Eyes): Flush immediately with copious quantities of running water for at least 15 minutes. Take to a physician for definitive medical treatment. Splash (Skin): Wash affected areas with water. Remove contaminated clothing. Consult a physician.

## Section VI—REACTIVITY DATA

STABILITY ☐ UNSTABLE ☒ STABLE

CONDITIONS TO AVOID None known.

INCOMPATIBILITY (Materials to avoid)

Strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS

May produce hazardous fumes when heated to decomposition.

Fumes may contain oxides of carbon.

HAZARDOUS POLYMERIZATION

☐ MAY OCCUR ☒ WILL NOT OCCUR

## Section VII—SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition (flames, hot surfaces and electrical, static or frictional sparks). Avoid breathing vapors. Ventilate area. Remove with inert, absorbent and non-sparking tools.

WASTE DISPOSAL METHOD

Dispose in accordance with local, state and federal regulations. Do not incinerate closed containers.

## Section VIII—SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION

This material is not suited for spray application. However, since vapor may be encountered, use respirator with chemical filter.

VENTILATION

Adequate to keep below TLV.

PROTECTIVE GLOVES

None required.

OTHER PROTECTIVE EQUIPMENT

Prevent prolonged skin

EYE PROTECTION

Safety glasses.

contact to contaminated clothing.

## Section IX—SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store above 50°C. Store large quantities only in buildings designed to comply with OSHA 1910.106.

OTHER PRECAUTIONS

Do not take internally. Do not flame cut, braze or weld without NIOSH approved respirator or appropriate ventilation.

The above information has been derived from information provided by our raw material suppliers, and to the best of our knowledge and belief is factual.

*Brian P. Koenig*  
Technical Director