



SAFETY DATA SHEET (SDS)

1. PRODUCT AND COMPANY IDENTIFICATION

PROUDCT IDENTIFICATION:

Product Name: HYDRO TRIM DTM GLOSS CLEAR BASE

Product Number: 180-18

Product Use: Water-thinned Paint

MANUFACTURER:

O'Leary Paint Company

415 Baker Street

Lansing, Michigan 48910

www.olearypaint.com

Manufacturer's Phone: (517) 482-0473

Emergency (24-hour) Phone: (800) 424-9300

Date of preparation: February 13, 2020

2. HAZARDS IDENTIFICATION

Primary Routes of Exposure: Eye contact, Skin contact, Inhalation, Ingestion

Potential Acute Exposure Effects:

Eyes: May cause slight irritation

Skin: May cause mild irritation

Inhalation: May cause irritation of respiratory tract

Ingestion: May be harmful if swallowed

Overexposure signs/symptoms:

Eyes: Watering, redness or irritation

Skin: Irritation, dryness

Inhalation: Respiratory tract irritation, coughing

Ingestion: No specific data

3. COMPOSITION / INFORMATION ON INGREDIENTS

<u>REPORTABLE COMPONENTS</u>	<u>CAS NUMBER</u>	<u>% by WEIGHT</u>
Diethylene Glycol Monobutyl Ether	112-34-5	0-3
Diethylene Glycol Monomethyl Ether	111-77-3	3-5
1-Butoxy-2-Propanol	5731-66-8	2-4

4. FIRST AID MEASURES

Eyes: Flush eyes with large amounts of water for 15 minutes. Get medical attention.

Skin: Remove contaminated clothing. Wash thoroughly with soap and water.

Inhalation: Move to fresh air. Seek medical attention if symptoms continue.

Ingestion: Do not induce vomiting. Get medical attention immediately.

5. FIRE FIGHTING MEASURES

Flammable Properties: This product is not flammable

Extinguishing Media: Use foam, carbon dioxide, dry powder, water fog, or an extinguishing agent appropriate for the surrounding fire.

Unusual Fire and Explosion Hazards: Closed containers may rupture or explode when exposed to extreme heat (due to build-up of pressure). Closed containers may explode when exposed to extreme heat. During emergency conditions, overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

Protective Equipment: Firefighters should wear self-contained breathing apparatus and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Prevent further leakage or spillage. Soak up with inert absorbent material and transfer to a suitable container for proper disposal.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes, skin and clothing. Avoid breathing vapors, spray mists or sanding dust. Provide adequate ventilation. Wear appropriate respiratory equipment if ventilation is inadequate. Wash thoroughly after handling.

Storage: Keep container closed when not in use. Transfer only to properly labeled containers. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

	OSHA TWA	ACGIH TWA	OSHA STEL
Diethylene Glycol Monobutyl Ether	10 ppm	10 ppm	15 ppm
Diethylene Glycol Monomethyl Ether	10 ppm	10 ppm	not established
1-Butoxy-2-Propanol	50 ppm	50 ppm	not established

Engineering Measures: Use only in well ventilated areas. Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment:

Eye / Face Protection: Wear safety glasses or goggles.

Skin Protection: Protective gloves and impervious clothing.

Respiratory Protection: If exposure cannot be controlled below acceptable limits by ventilation, use an appropriate NIOSH approved respirator such as an air purifying respirator with organic vapor cartridge and dust/mist filter. Consult the respirator manufacturer's literature to ensure that the respirator will provide adequate protection. Read and follow all manufacturers' instructions.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state:	Liquid
Color:	Various
Odor:	Little or no odor
Vapor pressure:	Not available
Odor threshold:	Not available
Vapor density:	Not available
pH:	8 to 10
Density:	8.42 (lbs / gal)
Viscosity:	90-95 KU
Melting/freezing point:	Not available
Solubility (water):	Not available
Boiling point / range:	Not available
Flash point:	Not available
Evaporation rate:	< 1 (butyl acetate = 1.0)
Upper flammability limit:	Not available
Lower flammability limit:	Not available
Auto-ignition temperature:	Not available
Decomposition temperature:	Not available

10. STABILITY AND REACTIVITY

Stability: Stable under normal conditions.

Conditions to avoid: None known.
Materials to avoid: Strong oxidizing agents and strong acids.
Hazardous Decomposition Products: None under normal use.
Hazardous Polymerization: None under normal conditions.

11. TOXICOLOGICAL INFORMATION

Acute effects:

Information on toxicological effects

Acute Toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Diethylene Glycol Monomethyl Ether	LD50 Oral	Mouse	7,128 mg/kg	-

Irritation/Corrosion

12. ECOLOGICAL INFORMATION

13. DISPOSAL CONSIDERATIONS

Disposal Instructions: Do not allow material to drain into sewers/water supplies. Dispose of in accordance with all federal, state and local regulations. Consider recycling.

14. TRANSPORT INFORMATION CONSIDERATIONS

Not regulated

15. REGULATORY INFORMATION

California Prop. 65

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

16. OTHER INFORMATION

Hazardous Material Identification System (USA)

Health: 1
Flammability: 0
Physical Hazard: 0

Prepared by: O'Leary Paint Technical & Compliance Department

The information contained herein is presented in good faith and is believed to be accurate as of the date prepared. This information is furnished without warranty of any kind. Employers should use this information only as a supplement to other information available to them.