

SAFETY DATA SHEET

This Safety Data Sheet (SDS) conforms to ANSI Z400.1-2010 and the Global Harmonized System (GHS) requirements. THIS SDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD).

SECTION 1. IDENTIFICATION

Item	Information
Product Identifier	DIAMOND KOTE TRIM PAINT : 85-18500 through 85-18799
Synonyms	DIAMOND KOTE
Product Use	Paint for wood and composite substrates
Manufacturer	V.J. DOLAN & CO., INC.
Address	1830 N. Laramie, Chicago, IL 60639-4486
Phone Number	1-773-237-0100
Emergency Contact	CHEMTREC (USA): 1-800-424-9300; CANUTEC (Canada): 1-613-996-6666

SECTION 2. HAZARD IDENTIFICATION

WARNING!

GHS Classification:

Each classification listed below corresponds to specific hazards associated with the product components:

- Skin Corrosion/Irritation (Category 2)
- Serious Eye Damage/Eye Irritation (Category 2A)
- Specific Target Organ Toxicity (Single Exposure) - Respiratory Irritation (Category 3)
- Specific Target Organ Toxicity (Single Exposure) - Narcotic Effects (Category 3)

Hazard Statements:

- H315: Causes skin irritation
- H319: Causes serious eye irritation
- H335: May cause respiratory irritation
- H336: May cause drowsiness or dizziness

Precautionary Statements:

- P261: Avoid breathing mist/vapors/spray
- P264: Wash thoroughly after handling
- P271: Use only outdoors or in a well-ventilated area
- P280: Wear protective gloves and eye/face protection
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
- P304+P340: IF INHALED: Remove victim to fresh air and keep comfortable for breathing.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell
- P337+P313: If eye irritation persists, get medical advice/attention

SEE SECTIONS 8, 11 AND 12 FOR TOXICOLOGICAL INFORMATION.

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS Number	EINECS	Weight %
Water	7732-18-5	231-791-2	30-45
Polymer Mixture	Proprietary	-	15-35
Titanium Dioxide	13463-67-7	-	0-20
Yellow Iron Oxide Pigment	51274-00-1	-	0-20



Chemical Name	CAS Number	EINECS	Weight %
Red Iron Oxide Pigment	1309-37-1	-	0-20
Chromium (III) Oxide	1308-38-9	-	0-20
Pigment Blue 28	1345-16-0	-	0-20
Carbon Black Pigment	1333-86-4	-	0-10
Dipropylene Glycol n-Butyl Ether	29911-28-2	249-951-5	0-3
Methoxypropoxypropanol	34590-94-8	252-104-2	0-1.5

The specific chemical component identities and/or the exact component percentages of this material may be withheld as trade secrets. This information is made available to health professionals, employees, and designated representatives in accordance with the applicable provisions of 29 CFR 1910.1200 (i)(1).

Trace Components: Trace ingredients (if any) are present in <1% concentration (<0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

SECTION 4. FIRST AID MEASURES

4.1 Most Important Symptoms/Effects, Acute & Chronic:

Refer to Section 11 for detailed symptoms and effects.

4.2 Eye Contact:

Flush with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

4.3 Skin Contact:

Immediately remove contaminated clothing. Wash affected areas thoroughly with soap and water. Launder contaminated clothing before reuse.

4.4 Inhalation:

Move to fresh air immediately. If breathing is difficult, administer oxygen. If breathing has stopped, trained personnel should perform artificial respiration. If cardiac arrest occurs, begin cardiopulmonary resuscitation (CPR).

4.5 Ingestion:

Rinse mouth thoroughly. Do not induce vomiting. Seek immediate medical attention. Do not give liquids to an unconscious or convulsing person.

SECTION 5. FIRE FIGHTING MEASURES

5.1 Fire & Explosion Preventive Measures:

Avoid open flames. Ensure proper ventilation when handling above flash point.

5.2 Suitable (& Unsuitable) Extinguishing Media:

Use dry powder or carbon dioxide. Water spray may be used to cool containers but may not be effective in extinguishing fire.

5.3 Special Protective Equipment & Precautions for Firefighters:

Wear full protective gear, including helmet, face shield, bunker coats, gloves, and rubber boots. Use fog nozzles for water spray. Do not enter confined spaces without self-contained breathing apparatus.

5.4 Specific Hazards of Chemical & Hazardous Combustion Products:

Keep away from oxidizers, heat, and open flames. Closed containers may explode when exposed to extreme heat. Applying to hot surfaces requires special precautions. Follow all label precautions.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.1 Spill and Leak Response and Environmental Precautions:

Uncontrolled releases should be responded to by trained personnel using pre-planned procedures. No action shall be taken involving personal risk without suitable training. Keep unnecessary and unprotected personnel from entering the spill area. Do not touch or walk through material. Avoid breathing vapor or mist. Provide adequate ventilation. Proper protective equipment

should be used. In case of a spill, clear the affected area, protect people, and respond with trained personnel. ELIMINATE all ignition sources (no smoking, flares, sparks, or flames in the immediate area).

6.2 Personal Precautions, Protective Equipment, Emergency Procedures:

The proper personal protective equipment for incidental releases (e.g., 1 liter of product released in a well-ventilated area) includes impermeable gloves. Level B protection should be used where appropriate: triple gloves (rubber gloves and nitrile gloves over latex gloves), chemical-resistant suit and boots, hard hat, Self-Contained Breathing Apparatus specific for the material handled, goggles, face shield, and appropriate body protection. In the event of a large release, use impermeable gloves specific for the material handled, chemical-resistant suit and boots, hard hat, and Self-Contained Breathing Apparatus or respirator. Personal protective equipment is required wherever engineering controls are not adequate or conditions for potential exposure exist. Select NIOSH/MSHA-approved equipment based on actual or potential airborne concentrations in accordance with the latest OSHA and/or ANSI recommendations.

6.3 Environmental Precautions:

Stop the spill at its source. Construct temporary dikes of dirt, sand, or another appropriate readily available material to prevent the spread of the material. Close or cap valves and/or block or plug holes in the leaking container and transfer to another container. Keep the material from entering storm sewers and ditches that lead to waterways. If necessary, call the local fire or police department for immediate emergency assistance.

6.4 Methods and Material for Containment & Clean-Up:

Absorb spilled liquid with absorbent pads or other suitable absorbent materials. If necessary, neutralize using suitable buffering material (acid with soda ash or base with phosphoric acid), and test the area with litmus paper to confirm neutralization. Clean up with non-combustible absorbents (such as sand or soil). Shovel up and place all spill residue in suitable containers. Dispose of at an appropriate waste disposal facility according to current applicable laws and regulations and product characteristics at the time of disposal (see Section 13 - Disposal Considerations).

6.5 Notification Procedures:

In the event of a spill or accidental release, notify relevant authorities in accordance with all applicable regulations. U.S. regulations require reporting releases of this material to the environment that exceed the applicable reportable quantity or oil spills that could reach any waterway, including intermittent dry creeks. The National Response Center can be reached at 1-800-424-8802.

SECTION 7. HANDLING AND STORAGE

7.1 Precautions for Safe Handling:

Isolate from oxidizers, heat, and open flames. Use only with adequate ventilation. Avoid breathing vapors or spray mist. Avoid prolonged or repeated contact with skin. Consult a Safety Equipment Supplier. Wear goggles, face shield, gloves, apron, and footwear impervious to material. Wash clothing before reuse. Avoid free fall of liquid. Ground containers when transferring. Do not flame cut, braze, or weld. Follow all label precautions.

7.2 Conditions for Safe Storage, Including Any Incompatibilities:

Isolate from strong oxidants. Do not store above 49°C (120°F). Keep containers tightly closed and upright when not in use to prevent leakage.

7.3 Non-bulk Containers:

Store containers in a cool, dry location away from direct sunlight, sources of intense heat, or freezing conditions. Material should be stored in secondary containers or in a diked area, as appropriate. Store containers away from incompatible chemicals (see Section 10, Stability and Reactivity). Post warning and "NO SMOKING" signs in storage and use areas, as appropriate. Empty containers should be handled with care. Never store food, feed, or drinking water in containers that have held this product.

7.4 Bulk Containers:

All tanks and pipelines containing this material must be labeled. Perform routine maintenance on tanks and pipelines containing this product. Report all leaks immediately to the appropriate personnel.

7.5 Tank Car Shipments:

Tank cars carrying this product should be loaded and unloaded in strict accordance with the tank-car manufacturer's recommendations and all established on-site safety procedures. Appropriate personal protective equipment must be used (see Section 8, Engineering Controls and Personal Protective Equipment). Inspect all loading and unloading equipment prior to each use. Loading and unloading operations must be attended at all times. Tank cars must be level, brakes must be set, or wheels must be locked or blocked before loading or unloading. Verify that tank cars (for loading) or storage tanks (for unloading) are

correct for receiving this product and properly prepared before starting transfer operations. Verify hose connections before beginning transfer. Take and verify samples if required. Blow down and purge all lines before disconnecting them from the tank car or vessel.

7.6 Protective Practices During Maintenance of Contaminated Equipment:

Follow the practices indicated in Section 6 (Accidental Release Measures). Ensure application equipment is locked and tagged out safely. Use this product only in well-ventilated areas. Collect all rinsates and dispose of them according to applicable Federal, State, Provincial, or local procedures.

7.7 Empty Container Warning:

Empty containers may contain residue and can be dangerous. Do not attempt to refill or clean containers without proper instructions. Empty drums should be completely drained and stored safely until appropriately reconditioned or disposed of. Empty containers should be recycled, recovered, or disposed of through suitably qualified or licensed contractors in accordance with governmental regulations. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE EMPTY CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION. THEY MAY BURST AND CAUSE INJURY OR DEATH.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Exposure Limits:

Material	CAS Number	EINECS	TWA (OSHA)	TLV (ACGIH)
Water	7732-18-5	231-791-2	None Known	None Known
Polymer Mixture	Proprietary	-	None Known	None Known
Titanium Dioxide	13463-67-7	236-675-5	15 mg/m ³	0.2 mg/m ³ (R)
Iron Oxide Pigments	1309-37-1	215-168-2	10 mg/m ³	5 mg/m ³ (R)
Chromium (III) Oxide	1308-38-9	215-160-9	0.5 mg/m ³	0.5 mg/m ³
Pigment Blue 28	1345-16-0	215-710-8	0.1 mg/m ³ **	0.02 mg/m ³
Carbon Black Pigment	1333-86-4	215-609-9	3.5 mg/m ³	3 mg/m ³ (I)
Dipropylene Glycol n-Butyl Ether	29911-28-2	249-951-5	None Known	None Known
Methoxypropoxypropanol	34590-94-8	252-104-2	100 ppm	100 ppm

This product contains no EPA Hazardous Air Pollutants (HAP) in amounts >0.1%.

8.2 Appropriate Engineering Controls:

Respiratory Exposure Controls:

- Maintain airborne concentrations below exposure limits. Use NIOSH or MSHA approved air-purifying or air-supplied respirators as required by OSHA 29 CFR 1910.134 or local regulations.
- For particulates, use NIOSH Type N95 or better filters. For oil particles, use NIOSH Type R or P filters.
- Positive pressure supplied air or Self-Contained Breathing Apparatus (SCBA) may be required in IDLH or unknown conditions.

Emergency or Planned Entry:

- Use positive pressure, full-face SCBA.

Ventilation:

- Local Exhaust: Necessary
- Mechanical (General): Necessary

Refer to "Industrial Ventilation, A Manual of Recommended Practices" by ACGIH for guidance.

8.3 Individual Protection Measures:

Eye Protection:

Use chemical splash goggles or safety glasses with side shields when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, or dusts. For additional protection, wear a face shield.

Hand Protection:

Use gloves resistant to chemicals. Examples include butyl rubber, chlorinated polyethylene, polyethylene, ethyl vinyl alcohol laminate (EVAL), polyvinyl alcohol (PVA), natural rubber latex, neoprene, nitrile/butadiene rubber (nitrile/NBR), polyvinyl chloride (PVC/vinyl), and Viton. Inspect gloves before use and follow the manufacturer's recommendations. Use proper glove removal technique to avoid skin contact. Dispose of contaminated gloves according to applicable laws and good practices. Wash and dry hands.

Body Protection:

Wear impervious protective clothing appropriate for the task, such as coveralls, aprons, or chemical-resistant suits.

Work & Hygienic Practices:

Wash hands, forearms, and face after handling chemicals. Avoid eating, drinking, or smoking while handling materials. Provide eyewash stations and safety showers near work areas. Remove clothing that becomes contaminated. Destroy contaminated leather articles. Launder or dispose of contaminated clothing properly.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

Property	Value
Appearance	Liquid, opaque (white/yellow/red/green/blue/black)
Odor	Mild
Odor Threshold	Not available
pH (Neutrality)	Not available
Melting Point/Freezing Point	Not available
Boiling Range (IBP, 50%, Dry Point)	180°C / 356°F
Flash Point (Test Method)	>93°C / >201°F (PM)
Evaporation Rate (n-Butyl Acetate=1)	Not applicable
Flammability Classification	Class IIIB
Lower Flammable Limit in Air (% by vol)	0.95 (Lowest Component)
Upper Flammable Limit in Air (% by vol)	Not available
Vapor Pressure (mm of Hg) @ 20°C	17.4
Vapor Density (air=1)	0.696
Specific Gravity (Water=1)	1.0-1.4
Pounds/Gallon	8.5-11
Water Solubility	Appreciable
Partition Coefficient (n-Octane/Water)	Not available
Autoignition Temperature	398°C / 750°F
Decomposition Temperature	Not available
Total VOCs (TVOC)	0-14.38 g/L, 0-0.12 lb/gal
Hazardous Air Pollutants (HAPs)	0%
Viscosity @ 20°C (ASTM D445)	Not available
Volatile % by Weight	30-55%

SECTION 10. STABILITY & REACTIVITY**10.1 Reactivity & Chemical Stability:**

Stable under normal conditions; no hazardous reactions when kept from incompatible materials.

10.2 Possibility of Hazardous Reactions & Conditions to Avoid:

Avoid exposure to oxidizers, heat, and open flames.

10.3 Incompatible Materials:

Reacts with strong oxidants, causing fire and explosion hazards.

10.4 Hazardous Decomposition Products:

Carbon monoxide and carbon dioxide from burning.

10.5 Hazardous Polymerization:

Will not occur.

SECTION 11. TOXICOLOGICAL INFORMATION**11.1 Acute Hazards****11.1.1 Skin Contact:**

Causes primary irritation, defatting, and dermatitis. Absorption through the skin increases exposure. Wash thoroughly after handling.

11.1.2 Eye Contact:

Causes primary irritation, redness, tearing, and blurred vision. Liquid can irritate eyes.

11.1.3 Inhalation:

May act as an anesthetic and irritate the respiratory tract. Acute overexposure can cause serious nervous system depression. Vapors may be harmful.

11.1.4 Ingestion:

May cause abdominal irritation, nausea, vomiting, and diarrhea.

11.2 Sub-chronic Hazards/Conditions Aggravated

Medical Conditions Aggravated by Exposure: Pre-existing disorders of any target organs mentioned in this document may be aggravated by over-exposure to product components. Individuals with such disorders should avoid using this product.

11.3 Chronic Hazards**11.3.1 Cancer, Reproductive & Other Chronic Hazards:**

This product may contain pigments such as titanium dioxide and carbon black. In the supplied liquid product, pigments are bound in the coating and are not expected to be present as airborne, unbound respirable particles during normal handling. Mechanical processing of dried coatings (sanding, cutting, grinding, or sawing) may generate respirable dust. Avoid inhalation of dust and use appropriate respiratory protection. Refer to Section 15 for California Proposition 65 information.

11.3.2 Target Organs:

May cause damage to target organs based on animal data.

11.3.3 Irritancy:

Irritating to contaminated tissue.

11.3.4 Sensitization:

No components are known as sensitizers.

11.3.5 Mutagenicity:

No known reports of mutagenic effects in humans.

11.3.6 Embryotoxicity:

No known reports of embryotoxic effects in humans.

11.3.7 Teratogenicity:

No known reports of teratogenic effects in humans.

11.3.8 Reproductive Toxicity:

No known reports of reproductive effects in humans.

A mutagen is a chemical which causes permanent changes to genetic material (DNA) such that the changes will propagate across generational lines. An embryotoxin is a chemical which causes damage to a developing embryo, but the damage does not propagate across generational lines. A teratogen is a chemical which causes damage to a developing fetus, but the damage does not propagate across generational lines. A reproductive toxin is any substance which interferes with the reproductive process.

11.4 Mammalian Toxicity Information

Material	CAS Number	EINECS	Lowest Known Lethal Dose Data
Methoxypropoxypropanol	34590-94-8	252-104-2	LD50 (Oral): 4900 mg/kg (rat)
Methoxypropoxypropanol	34590-94-8	252-104-2	LD50 (Skin): 10600 mg/kg (rabbit)

SECTION 12. ECOLOGICAL INFORMATION

12.1 General Practices to Avoid Environmental Contamination:

Ensure all work practices are aimed at eliminating environmental contamination.

12.2 Effects on Plants and Animals:

This product may be harmful or fatal to plant and animal life if released into the environment. Refer to Section 11 for additional toxicological information.

12.3 Effects on Aquatic Life:

Components of this product may adversely affect aquatic organisms. For instance, *Daphnia magna* exposed to 1919 ppm or mg/L may experience harmful effects. Prevent this product from entering sewers or natural water supplies.

12.4 Mobility in Soil:

Not determined.

12.5 Degradability:

This product is partially biodegradable.

12.6 Bioaccumulation:

Not determined.

SECTION 13. DISPOSAL CONSIDERATIONS

General Disposal Guidance:

Minimize waste generation wherever possible. Dispose of surplus or non-recyclable material via a licensed waste disposal contractor. Do not dispose of untreated waste in sewers unless fully compliant with jurisdictional regulations. Recycle waste packaging when feasible. Use incineration or landfill disposal only when recycling is not an option. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains, and sewers.

Handling of Emptied Containers:

Take care when handling emptied containers as they may retain residues. Residual vapors may create a flammable or explosive atmosphere. DO NOT pressurize, cut, weld, braze, solder, drill, grind, or expose used containers to heat, flame, sparks, or other ignition sources. Such actions may result in injury or death.

Regulatory Compliance:

Ensure all disposal methods comply with federal, state, provincial, and local regulations. If in doubt, contact the appropriate regulatory agencies for guidance.

SECTION 14. TRANSPORT INFORMATION

Item	Status
Marine Pollutant	No
DOT/TDG Shipping Name	Not Regulated
Drum Label	None
IATA / ICAO	Not Regulated
IMO / IMDG	Not Regulated
Emergency Response Guidebook Number	None

SECTION 15. REGULATORY INFORMATION

15.1 EPA Regulation:

SARA Section 311/312 Hazards: None Known

All components of this product are listed on the TSCA inventory. This product contains no chemicals subject to SARA Title III, Section 313 reporting requirements in amounts greater than or equal to 1%.

15.2 State Regulations:

California Proposition 65:

WARNING: This product can expose you to chemicals including titanium dioxide (airborne, unbound particles of respirable size), which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

Titanium dioxide in the liquid trim paint is bound and therefore non-respirable. Once trim-painted parts containing titanium dioxide are mechanically processed (for example, by sanding or sawing), particles may become respirable, just as wood and plastic can produce dust. Avoid inhaling wood and plastic dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov.

WARNING: This product can expose you to chemicals including Propylene oxide, Acetaldehyde, Formaldehyde, Ethylene oxide, 1,4-Dioxane, which is/are known to the State of California to cause cancer, and Ethylene oxide, Methanol, Chloromethane, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

WARNING: This dispersion can expose you to chemicals including Crystalline silica (quartz) (CAS no.: 14808-60-7) and Carbon Black (CAS no.: 1333-86-4) which is known to the State of California to cause cancer and/or genetic defects. For more information go to www.P65Warnings.ca.gov.

15.3 International Regulations:

The identified components of this product are listed on the chemical inventories of the following countries: Australia (AICS), Canada (DSL or NDSL), China (IECSC), Europe (EINECS, ELINCS), Japan (METI/CSCL, MHLW/ISHL), South Korea (KECI), New Zealand (NZIoC), Philippines (PICCS), Switzerland (SWISS), Taiwan (NECSI), USA (TSCA).

15.4 Canada (WHMIS):

Classification: D2B - Irritating to skin/eyes. This product was classified using the hazard criteria of the Controlled Products Regulations (CPR). This document contains all information required by the CPR.

SECTION 16. OTHER INFORMATION

16.1 Hazard Ratings:

Rating	Value
Health (NFPA)	2
Health (HMIS)	2
Flammability	1
Physical Hazard	0

(Personal protection ratings depend on specific use conditions.) This information is intended solely for the use of individuals trained in the NFPA and HMIS hazard rating systems.

16.2 Employee Training:

Refer to Section 2 for hazard identification. Employees must be informed of all product hazards before handling.

16.3 SDS Date:

04/27/2026

Notice:

The supplier disclaims all expressed or implied warranties of merchantability or fitness for a specific use, with respect to the product or the information provided herein, except for conformation to contracted specifications. All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency.

Conditions of use are beyond our control, and therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their purposes, and they assume all risks of their handling and disposal of the product. Users also assume all risks regarding the publication or use of, or reliance upon, information contained herein.

This information relates only to the product designated herein and does not relate to its use in combination with any other material or process.

Unless updated, the Safety Data Sheet is valid until 04/27/2029.