

**THE COMMONWEALTH OF MASSACHUSETTS,**

*To all Persons to whom these Presents shall come ;*

GREETING :

**W**HEREAS, in and by a Law, passed on the twentieth day of February, 1819, entitled, "An Act to establish Courts of Sessions," it is enacted, that from and after the first day of June, A. D. 1819, the Court of Sessions, in the several Counties in this Commonwealth, shall be holden by one Chief Justice and two Associate Justices, or any two of them; to be appointed and commissioned by the Governor, with advice and consent of the Council, who shall have all the powers, rights and privileges, and be subject to all the duties, which, at the time of passing the act aforesaid, were vested in the Circuit Courts of Common Pleas, relative to the erection and repair of gaols, and other county buildings, the allowance and settlement of county accounts, the estimate, apportionment and issuing warrants for assessing county taxes, granting licenses, laying out, altering and discontinuing high ways, appointing committees, and ordering juries for that purpose :

*J. Brooks*

**Now therefore, Know Ye.** That we have named, and do, by these Presents, with the advice and consent of the Council, appoint

*Moses Greenleaf* of *Williamsburg*  
in the County of *Penobscot* Esquire, to be an Associate JUSTICE of  
our said Court of Sessions within and for the said County of *Penobscot* during  
his good behavior in said office ; and, with the other Justices appointed for holding said Court,  
or any one of them, in pursuance of the act aforesaid, to have and execute all the powers, and  
do and perform all the duties given and prescribed in the said act, according to the Constitution  
and Laws of this Commonwealth.

**WITNESS, His Excellency** *John Brooks*  
our Governor, and our Seal hereto affixed, at Boston, the *sixteenth*  
day of *June* A. D. 1819 ; and in the *forty third* year of  
the Independence of the United States of America.

By his Excellency the Governor, with the  
advice and consent of the Council.

*Walden Bradford*  
Secretary of the Commonwealth.

FIGURE 12: Certificate of appointment of Moses Greenleaf as an associate justice of the court of sessions, reproduced from Maine State Library, Moses Greenleaf Papers: 1919, 091Gb14, Folder J.

# Material Safety Data Sheet

24 Hour Assistance:  
1-847-367-7700  
Rust-Oleum Corp.  
www.rustoleum.com

## Section 1 - Chemical Product / Company Information

Product Name: Painters Touch Brush Topcoats Revision Date: 06/01/2006  
 1922504, 1922730, 1924504, 1924730,  
 1930504, 1930730, 1938504, 1938730,  
 1945504, 1945730, 1964504, 1964730,  
 1966504, 1966730, 1974504, 1976504,  
 1974730, 1976730, 1977504, 1977730,  
 1979504, 1979730, 1986504, 1986730,  
 1990504, 1990730, 1992504, 1992730,  
 1993504, 1993730, 1994504, 1994730,  
 1996504, 1976504, 1979504, 1986504,  
 1986730, 224422, 224426, 240284,  
 240285, 240286

Identification Number:

Product Use/Class: Topcoat/Water Based Acrylic  
 Supplier: Rust-Oleum Corporation Manufacturer: Rust-Oleum Corporation  
 11 Hawthorn Parkway 11 Hawthorn Parkway  
 Vernon Hills, IL 60061 Vernon Hills, IL 60061  
 USA USA

Preparer: Regulatory Department

## Section 2 - Composition / Information On Ingredients

Chemical Name	CAS Number	Weight % Less Than	ACGIH TLV-TWA	ACGIH TLV-STEL	OSHA PEL-TWA	OSHA PEL-CEILING
Titanium Dioxide	13463-67-7	15.0	10 mg/m <sup>3</sup>	N.E.	10 mg/m <sup>3</sup>	N.E.
Dipropylene Glycol Monobutyl Ether	29911-28-2	5.0	N.E.	N.E.	N.E.	N.E.
Propylene Glycol	57-55-6	5.0	N.E.	N.E.	N.E.	N.E.
Aqueous Pigment Violet 19 Dispersion	MIXTURE	5.0	N.E.	N.E.	N.E.	N.E.
Pigment Yellow 74	6358-31-2	5.0	N.E.	N.E.	N.E.	N.E.
Anionic Fluorosurfactant	PROPRIETARY	0.1	400 PPM	500 PPM	400 PPM	

## Section 3 - Hazards Identification

\*\*\* Emergency Overview \*\*\*: Use ventilation necessary to keep exposures below recommended exposure limits, if any.

Effects Of Overexposure - Eye Contact: Causes eye irritation.

Effects Of Overexposure - Skin Contact: Substance may cause slight skin irritation.

Effects Of Overexposure - Inhalation: Low hazard for usual industrial handling or commercial handling by trained personnel.

Effects Of Overexposure - Ingestion: Substance may be harmful if swallowed.

Effects Of Overexposure - Chronic Hazards: Contains: Propylene Glycol. Human systemic effects by ingestion:



general anesthesia, convulsions, changes in surface EEG.

Primary Route(s) Of Entry: Skin Contact, Skin Absorption, Inhalation, Eye Contact

### Section 4 - First Aid Measures

First Aid - Eye Contact: Hold eyelids apart and flush with plenty of water for at least 15 minutes. Get medical attention.

First Aid - Skin Contact: Wash with soap and water. Get medical attention if irritation develops or persists.

First Aid - Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get immediate medical attention.

First Aid - Ingestion: Swallowing less than an ounce will not cause significant harm. For larger amounts, do not induce vomiting, but give one or two glasses of water to drink and get medical attention.

### Section 5 - Fire Fighting Measures

Flash Point: 212 F  
(Setflash)

LOWER EXPLOSIVE LIMIT: 0.6 %  
UPPER EXPLOSIVE LIMIT : 27.0 %

Extinguishing Media: Dry Chemical, Foam, Water Fog

Unusual Fire And Explosion Hazards: FLASH POINT IS TESTED TO BE GREATER THAN 200 DEGREES F.

Special Firefighting Procedures: Water may be used to cool closed containers to prevent buildup of steam.

### Section 6 - Accidental Release Measures

Steps To Be Taken If Material Is Released Or Spilled: Dispose of according to local, state (provincial) and federal regulations. Do not incinerate closed containers.

### Section 7 - Handling And Storage

Handling: Avoid contact with eyes. Wash thoroughly after handling. Wash hands before eating.

Storage: Keep from freezing. Keep container closed when not in use.

### Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Use process enclosures, local exhaust ventilation, or other engineering controls to control airborne levels below recommended exposure limits. Prevent build-up of vapors by opening all doors and windows to achieve cross-ventilation.

Respiratory Protection: A respiratory protection program that meets OSHA 1910.134 and ANSI Z88.2 requirements must be followed whenever workplace conditions warrant a respirator's use.

Skin Protection: Nitrile or Neoprene gloves may afford adequate skin protection. Use gloves to prevent prolonged skin contact.

Eye Protection: Use safety eyewear designed to protect against splash of liquids.

Other protective equipment: Refer to safety supervisor or industrial hygienist for further information regarding personal protective equipment and its application.

Hygienic Practices: Wash thoroughly with soap and water before eating, drinking or smoking.

## Section 9 - Physical And Chemical Properties

Boiling Range:	51 - 900 F	Vapor Density:	Heavier than air
Odor:	Ammonia Like	Odor Threshold:	ND
Appearance:	Liquid	Evaporation Rate:	Slower than Ether
Solubility in H <sub>2</sub> O:	Soluble	Specific Gravity:	1.1700
Freeze Point:	ND	PH:	NE
Vapor Pressure:			
Physical State:	Liquid		

(See section 16 for abbreviation legend)

## Section 10 - Stability And Reactivity

Conditions To Avoid: Avoid contact with strong acid and strong bases.

Incompatibility: Incompatible with strong oxidizing agents, strong acids and strong alkalies.

Hazardous Decomposition: By open flame, carbon monoxide and carbon dioxide. When heated to decomposition, it emits acrid smoke and irritating fumes.

Hazardous Polymerization: Will not occur under normal conditions.

Stability: This product is stable under normal storage conditions.

## Section 11 - Toxicological Information

Product LD50: ND

Product LC50: ND

<b>Chemical Name</b>	<b>LD50</b>	<b>LC50</b>
Titanium Dioxide	>7500 mg/kg (ORAL, RAT)	N.D.
Dipropylene Glycol Monobutyl Ether	4400 mg/kg (ORAL, RAT)	N.D.
Propylene Glycol	20000 mg/kg (ORAL, RAT)	N.D.
Aqueous Pigment Violet 19 Dispersion	N.D.	N.D.
Pigment Yellow 74	>15000 mg/kg (ORAL, RAT)	N.D.
Anionic Fluorosurfactant	4700 MG.KG RAT	16000 PPM 4 HR.

## Section 12 - Ecological Information

Ecological Information: Product is a mixture of listed components.

## Section 13 - Disposal Information



Disposal Information: Dispose of material in accordance to local, state and federal regulations and ordinances. Do not allow to enter storm drains or sewer systems.

**Section 14 - Transportation Information**

DOT Proper Shipping Name:	Paint	Packing Group:	---
DOT Technical Name:	---	Hazard Subclass:	Not Regulated
DOT Hazard Class:	3	Resp. Guide Page:	127
DOT UN/NA Number:	UN1263		

**Section 15 - Regulatory Information**

**CERCLA - SARA Hazard Category**

This product has been reviewed according to the EPA "Hazard Categories" promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

IMMEDIATE HEALTH HAZARD, CHRONIC HEALTH HAZARD

**SARA Section 313:**

Listed below are the substances (if any) contained in this product that are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

None known

**Toxic Substances Control Act:**

Listed below are the substances (if any) contained in this product that are subject to the reporting requirements of TSCA 12(B) if exported from the United States:

None known

**U.S. State Regulations: As follows -**

**New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

<u>Chemical Name</u>	<u>CAS Number</u>
Water	7732-18-5
Modified Acrylic Copolymer	PROPRIETARY
Calcium Carbonate	1317-65-3
Modified Acrylic Copolymer	PROPRIETARY

**Pennsylvania Right-to-Know:**

The following non-hazardous ingredients are present in the product at greater than 3%.

<u>Chemical Name</u>	<u>CAS Number</u>
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Water  
Modified Acrylic Copolymer  
Calcium Carbonate  
Modified Acrylic Copolymer  
Aqueous Mixed Pigment Red 3/101/170 Dispersion  
Iron oxide and organic pigment blend  
Modified Acrylic Copolymer

7732-18-5  
PROPRIETARY  
1317-65-3  
PROPRIETARY  
MIXTURE  
MIXTURE  
PROPRIETARY

**California Proposition 65:**

These products contain no known chemicals known by the State of California to cause cancer.

These products contain no known chemicals known by the State of California to cause birth defects or other reproductive harm.

**International Regulations: As follows -**

**CANADIAN WHMIS:**

This MSDS has been prepared in compliance with Controlled Product Regulations except for the use of the 16 headings.

**CANADIAN WHMIS CLASS:** D2B

**Section 16 - Other Information**

**HMIS Ratings:**

Health: 1                      Flammability: 1                      Reactivity: 0                      Personal Protection: X

**VOLATILE ORGANIC COMPOUNDS, g/l:** NA

**REASON FOR REVISION:**

**Legend:** N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined

The information contained on this MSDS has been checked and should be accurate. However, it is the responsibility of the user to comply with all Federal, State, and Local laws and regulations.