

## **TEFLON PREMIXED ONE COAT ENL-GREEN 851-204**

### **MSDS Number**

BFRNG

### **National Stock Number**

8010-00-828-4939

### **Product Name**

TEFLON PREMIXED ONE COAT ENL-GREEN 851-204

### **Manufacturer**

E I DUPONT DE NEMOURS AND CO

### **Product Identification**

Product ID:TEFLON PREMIXED ONE COAT ENL-GREEN 851-204

MSDS Date:04/15/1987

FSC:8010

NIIN:00-828-4939

MSDS Number: BFRNG

### **Responsible Party**

E.I. DUPONT DE NEMOURS & CO

WILMINGTON , DE 19808

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: 19898

### **Contractor**

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-3637

Cage: 19898

### **Ingredients**

CHROMIUM (III) OXIDE

CAS: 1308-38-9

RTECS: GB6475000

OSHA PEL0.5 MG/M3 (CR)

ACGIH TLV: 0.5 MG/M3 (CR); 8990

POLYTETRAFLUOROETHYLENE

CAS: 116-14-3

RTECS: KX4025000

SODIUM LAURYL SULFATE

CHROMIUM (VI) OXIDE

CAS: 1333-82-0

RTECS: GB6650000

OSHA PELC, 0.1 MG/M3 (CRO3)

ACGIH TLV: 0.05 MG/M3(CR); 8990

PHOSPHORIC ACID (SARA III)

CAS: 7664-38-2

RTECS: TB6300000

OSHA PEL1 MG/M3/3 STEL

ACGIH TLV: 1 MG/M3/3 STEL; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

WATER, H2O

CAS: 7732-18-5

RTECS: ZC0110000

(THEORETICAL) = 0

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:NORMALLY NOT A HAZARD. EYES:

IRRITATION, BURNING. SKIN: IRRITATION WITH DISCOMFORT & DERMATITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:REPEATED/PROLONGED LIQUID CONTACT MAY CAUSE

SKIN IRRITATION WITH DISCOMFORT & DERMATITIS. NORMALLY NOT A

HAZARD.

## First Aid

First Aid:INHALATION: IF AFFECTED BY INHALATION OF VAPOR/SPRAY MIST,

REMOVE TO FRESH AIR. IF BREATHING DIFFICULTY PERSISTS, CONSULT

PHYSICIAN. SKIN/EYE: FLUSH WITH PLENTY OF WATER FOR AT LEAST 15

MINUTES; CALL PHYSICIAN. SKIN: WASH WITH SOAP & WATER. IF

IRRITATION OCCURS, CONTACT PHYSICIAN. INGESTION: CALL PHYSICIAN.

## Fire Fighting

Flash Point Method:CC

Flash Point:200F

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:USE FOG NOZZLES TO COOL CONTAINERS AND PREVENT

PRESSURE BUILD-UP. FULL PROTECTIVE EQUIPMENT INCLUDING

SELF-CONTAINED BREATHING APPARATUS IS RECOMMENDED.

Unusual Fire/Explosion Hazard:NONE. HYDROGEN FLUORIDE IS RELEASED

DURING A FIRE.

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.

PREVENT SKIN CONTACT & BREATHING OF VAPOR. CONFINE & REMOVE WITH

INERT ABSORBANT.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS/FLAME.

CLOSE CONTAINER AFTER EACH USE. GROUND CONTAINERS WHEN POURING.

WASH THOROUGHLY AFTERHANDLING/BEFORE EATING/SMOKING  
Other Precautions:DON'T STORE >120F. DON'T SAND, FLAME CUT, BRAZE OR  
WELD DRY COATING WITHOUT A NIOSH/MSHA APPROVED RESPIRATOR OR  
APPROPRIATE VENTILATION. DON'T EXCEED RECOMMENDED BAKING  
TEMPERATURES. CAN CAUSE SKIN & EYE IRRITATION.

## Exposure Controls

Respiratory Protection:DON'T BREATHE VAPORS/MISTS. WEAR A PROPERLY  
FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA (TC-23C)  
FOR USE W/PAINTS DURING APPLICATION & UNTIL ALL VAPORS & SPRAY  
MISTS ARE EXHAUSTED.

Ventilation:PROVIDE SUFFICIENT VENTILATION TO KEEP Protective Gloves:NEOPRENE/COVERALLS ARE RECOMMENDED

Eye Protection:GOGGLES, SIDE SHIELDS

Other Protective Equipment:DON'T USE PROTECTIVE CREAMS FOR PROTECTION.  
MAY BE USED FOR EASE OF CLEAN UP.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING  
& SMOKING.

Supplemental Safety and Health

WEIGHT PER GALLON: 11.74.

## Chemical Properties

HCC:N1

Boiling Pt:B.P. Text:100C

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:COMPLETE

Appearance and Odor:PERCENT SOLIDS: 51.0

Percent Volatiles by Volume:69.0

## Stability

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEABLE.

Stability Condition to Avoid:KEEP AWAY FROM HEAT, SPARKS & FLAME.

Hazardous Decomposition Products:CO, CO2, SMOKE, OXIDES OF HEAVY  
METALS. HYDROGEN FLUORIDE DURING FIRE.

Conditions to Avoid Polymerization:AVOID ANY DUST BUILDUP WITH  
FLUOROCARBONS AND METAL MIXTURES.

## Disposal

Waste Disposal Methods:DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER  
SYSTEMS. SEND TO A HAZARDOUS WASTE WATER TREATMENT PLANT OR  
INCINERATE IN ACCORDANCE WITH FEDERAL, STATE, & LOCAL REQUIREMENTS.  
DON'T INCINERATE IN CLOSED CONTAINERS.

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