

## **5N CONTACT CEMENT**

### **MSDS Number**

BBBZT

### **National Stock Number**

6850-00B230020

### **Product Name**

5N CONTACT CEMENT

### **Manufacturer**

W F TAYLOR CO INC

### **Product Identification**

Product ID:5N CONTACT CEMENT

MSDS Date:05/13/1986

FSC:6850

NIIN:00B230020

MSDS Number: BBBZT

### **Responsible Party**

W.F.TAYLOR CO.,INC.

13660 EXCELSIOR DR.

SANTA FE SPRINGS , CA 90670

US

Emergency Phone: 213802-1896

Info Phone: SAME

Cage: DO917

### **Contractor**

W.F.TAYLOR CO.,INC.

SANTA FE SPRINGS, CA 90670

US

SAME

Cage: DO917

### **Ingredients**

NAPHTA (PETROLEUM SPIRITS OR BENZIN)

CAS: 8030-30-6

RTECS: VL8047000

Fraction By Weight: 60%

OSHA PEL100 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 20 - 25%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 20%

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Health Hazards Acute and Chronic:MAY LEAD TO HEADACHE AND CENTRAL NERVOUS SYSTEM DEPRESSION AND SKIN RASH.

Effects of Overexposure:MAY CAUSE NARCOSIS,UNCONSCIOUSNESS FROM INHALATION.MAY CAUSE DERMATITIS FROM CHRONIC SKIN CONTACT.

## First Aid

First Aid:EYE CONTACT:WASH W/WATER.IF IRRITATION PERSIST,SEEK MEDICAL ATTN.SKIN CONTACT:REMOVE FROM SKIN AND APPLY SKIN CREAM.IF IRRITATION PERSIST,SEEK MEDICAL ATTN.INHALATION:REMOVE TO FRESH AIR.ADMINISTER OX YGEN.IF NECESSARY,SEEK MEDICAL ATTN.INGESTION:SEEK MEDICAL ATTN.DO NOT INDUCE VOMITING.THIS COULD CAUSE CHEMICAL PNEUMONITIS.

## Fire Fighting

Flash Point Method:TCC

Flash Point:21F

Lower Limits:1%

Upper Limits:7%

Extinguishing Media:WATER SPRAY,FOAM,CARBON DIOXIDE,DRY CHEMICAL.

Fire Fighting Procedures:WATER MAY SPREAD BURNING LIQUID.AVOID DIRECT STREAM OF WATER.

Unusual Fire/Explosion Hazard:DO NOT EXPOSE TO EXCESSIVE HEAT,OPEN FLAME OR SPARKS.TURN OFF ALL PILOT LIGHTS.

## Accidental Release

Spill Release Procedures:MATERIAL IS FLAMMABLE,ELIMINATE SOURCES OF IGNITION.FOR LARGE SPILLS,EVACUATE AREA.DIKE AND CONTAIN MATERIAL.STOP LEAK,IF POSSIBLE.USE WATER FOG TO SUPPRESS VAPOR CLOUD.USE CLAY OR SAND TO SOAK UP MATERIAL.PLACE MATERIAL IN NON-LEAKING CONTAINER.

## Handling

Handling and Storage Precautions:PROTECT AGAINST PHYSICAL DAMAGE,STORE IN A COOL PLACE.KEEP AWAY FROM HEAT AND SPARKS.

## Exposure Controls

Respiratory Protection:NONE REQUIRED,UNLESS EXPOSURE IS OVER TLV.USE NIOSH APPROVED RESPIRATOR.

Ventilation:USE LOCAL EXHAUST.DO NOT USE CLOSED AIR CIRCULATING SYSTEM.OPEN WINDOWS & DOORS,IF NECESSARY.

Protective Gloves:ACRYLONITRILE GLOVES

Eye Protection:CHEMICAL GOGGLES/FACESHIELD

Other Protective Equipment:IF CLOTHING BECOMES CONTAMINATED,REMOVE AND CLEAN BEFORE REWEARING.

Work Hygienic Practices:FOLLOW ALL LABEL INSTRUCTIONS.

Supplemental Safety and Health

NO SMOKING,AVOID SPARKS.USE RESPIRATOR UNLESS EXPOSURE IS KNOWN TO BE BELOW TLV.

## Chemical Properties

Boiling Pt:B.P. Text:175F  
Vapor Density:>THAN 1  
Spec Gravity:.84  
Evaporation Rate & Reference:>1  
Solubility in Water:NIL  
Appearance and Odor:GREEN OR CLEAR-SYRUP CONSISTENCY-PUNGENT ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:EXCESSIVE HEAT,OPEN FLAME OR SPARKS.  
Hazardous Decomposition Products:CO,CO2 AND OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

## Disposal

Waste Disposal Methods:DISPOSE OF ALL WASTES IN ACCORDANCE  
W/FEDERAL,STATE AND LOCAL REGULATIONS.

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