

---

## **CLEAR & FUSE ON 921, FUSE ON 916 GRAY**

### **MSDS Number**

BCDWT

### **National Stock Number**

8040-00N000191

### **Product Name**

CLEAR & FUSE ON 921, FUSE ON 916 GRAY

### **Manufacturer**

R AND G SLOANE

### **Product Identification**

Product ID: CLEAR & FUSE ON 921, FUSE ON 916 GRAY

MSDS Date: 01/01/1985

FSC: 8040

NIIN: 00N000191

MSDS Number: BCDWT

### **Responsible Party**

R & G SLOANE

Emergency Phone: 213-875-0160

Cage: 14889

### **Contractor**

R & G SLOANE

Cage: 14889

### **Ingredients**

TETRAHYDROFURAN (SARA III)

CAS: 109-99-9

RTECS: LU5950000

OSHA PEL200 PPM/250 STEL

ACGIH TLV: 200 PPM/250 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

OSHA PELS, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

POLYVINYLCHLORIDE RESIN APPROX 10%

RTECS: KV0350000

## Hazards

Effects of Overexposure: NAUSEA, DIZ, HEADACHE. NARCOSIS. EYE & NASAL PASSAGE IRRIT. SKIN IRRIT, DEFATTING OF TISSUE.

## First Aid

First Aid: VAPORS: REMOVE TO FRESH AIR. LIQUID: REMOVE CONTAMINATED CLOTHING & WASH SKIN W/ PLENTY OF WATER. FLUSH EYES W/PLENTY OF WATER FOR 15 MIN, CALL MD. IF SWALLOWED, INDUCE VOMITING, CALL MD.

## Fire Fighting

Flash Point: 10F TOC

Lower Limits: 1.8

Upper Limits: 11.8

Extinguishing Media: DRY CHEM, CO\*2, FOAM - ANSUL "PURPLE K" - NATL AER-O-FOAM

Fire Fighting Procedures: CONFINED AREA: SELF CONTAINED APPAR; POS PRESS. HOSE MASK.

Unusual Fire/Explosion Hazard: FIRE HAZARD BECAUSE OF LOW FLASH POINTS, HIGH VOLATILITY & HEAVY VAPOR

## Accidental Release

Spill Release Procedures: ELIMINATE ALL IGNITION SOURCES - AVOID BREATHING VAPORS. KEEP LIQUID OUT OF EYES & AVOID CONTACT W/SKIN. FLUSH W/LG VOLUME OF WATER.

## Handling

Handling and Storage Precautions: USE W/ADEQUATE VENTILATION. KEEP FROM IGNITION SOURCES. AVOID CONTACT W/ SKIN. STORE BETWEEN 40 & 110F.

Other Precautions: FIRE FIGHTING: AIR LINE MASK CAN ALSO BE USED.

## Exposure Controls

Respiratory Protection: USE RESPIRATOR FOR ORGANIC VAPORS IN CONFINED AREAS.

Ventilation: LOCAL: PROVIDE NORM VENT; MECH: LOW PT - 6 AIR CHANGES/HR

Protective Gloves: RUBBER OR PVA

Eye Protection: CHEMICAL SAFETY GOGGLES

Other Protective Equipment: IMPERVIOUS APRON

Supplemental Safety and Health

PRODUCT CONTAINS PIGMENTS, TITANIUM DIOXIDE & CARBON BLACK, AND INERT FILLERS. BP AND VP BASED ON THF.

## Chemical Properties

Boiling Pt: B.P. Text: 151F

Vapor Pres: 190

Vapor Density: 2.49

Spec Gravity: 0.9200

Evaporation Rate & Reference: INIT 8 (BUAC)

Solubility in Water: COMPLETE

Appearance and Odor: CLEAR OR GRAY, MEDIUM SYRUPY LIQUID, ETHERAL ODOR

Percent Volatiles by Volume: 90.0

## Stability

Stability Indicator/Materials to Avoid: YES

INORGANIC NITRATE & HALOGENATED HYDROCARBONS

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

Hazardous Decomposition Products: WHEN BURNED PVC CONTRIBUTES CO\*2, CO\*

HCL AS GAS & SMOKE

Conditions to Avoid Polymerization:KEEP AWAY FROM HEAT SPARKS & OPEN  
FLAME

## **Disposal**

Waste Disposal Methods:EXCESSIVE QUANTITIES SHOULD NOT BE PERMITTED TO  
ENTER DRAINS WHERE THERE IS DANGER OF VAPOR BECOMING IGNITED.  
DISPOSE IN ACCORDANCE W/FED, STATE, LOCAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.