

DATAKOAT PROTECT COATING KIT CAT ID:04176

MSDS Number

BHFBZ

National Stock Number

8030-01-014-6860

Product Name

DATAKOAT PROTECT COATING KIT CAT ID:04176

Manufacturer

THE DATAK CORP

Product Identification

Product ID:DATAKOAT PROTECT COATING KIT CAT ID:04176

MSDS Date:09/23/1988

FSC:8030

NIIN:01-014-6860

Kit Part:Y

MSDS Number: BHFBZ

Responsible Party

THE DATAK CORPORATION

3117 PATERSON PLANK ROAD

NO BERGEN , NJ 07047

US

Emergency Phone: 201-863-7667

Info Phone: 201-863-7667

Cage: EO486

Contractor

THE DATAK CORPORATION

GUTTENBERG, NJ 07093

US

Cage: EO486

Ingredients

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 68%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

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

Health Hazards Acute and Chronic:ACUTE:MAY BE HARMFUL BY INHAL.,INGST,
OR SKIN ABSORPTION. VAPOR OR MIST IS IRRITATING TO THE EYES, MUCOUS
MEMBRANES & UPPER RESPIRATORY TRACT.

CHRONIC:DAMAGE TO THE LIVER, BLOOD EFFEC TS. DAMAGE TO THE KIDNEYS.
MAY CAUSENERVOUS SYSTEM DISTURBANCES.

Effects of Overexposure:EYES: IRRITATING; SKIN: IRRITATION

INHAL: MUCOUS MEMBRANES/UPPER
RESPIRATORY TRACT, W/BURNING SENSATION,WHEEZING,
LARYNGITIS,SHORTNESS OF BREATH,HEADACHE, NAUSEA, & VOMITING.INGST:
LUNG IRRITATION, CHEST PAIN & EDMA WHICH MAY BE FATAL
Medical Cond Aggravated by Exposure:DAMAGE TO KIDNEYS, LIVER, BLOOD
EFFECTS.

First Aid

First Aid:EYE: IMMEDIATELY FLUSH W/COPIOUS AMNTS OF WATER FOR 15 MINS.
SKIN: IMMEDIATELY FLUSH W/COPIOUS AMNTS OF WTR
WHILE REMOVING CONTAMINATED CLOTHING & SHOES. INHAL: REMOVE TO
FRESH AIR. IF NOT BREATHING GIVE ARTIFICIAL RESPIRATION. CALL
PHYSICIAN.

Fire Fighting

Flash Point:40F/4C
Autoignition Temp:Autoignition Temp Text:***
Lower Limits:7
Upper Limits:1
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL POWDER, ALCOHOL OR
POLYMER FOAMWATER MAY BE EFFECTIVE FOR COOLING, BUT NOT EFFECT
EXTINGSH
Fire Fighting Procedures:WEAR S.C.B.A. & PROTECTIVE CLOTHING TO PREVENT
CONTACT W/SKIN & EYES. USE WATER SPRAY TO COOL FIRE EXPOSED
CONTAINERS.
Unusual Fire/Explosion Hazard:DANGER! EXTRMLY FLAMMABLE. VAPOR MAY
TRAVEL CONSIDERABLE DISTANCE TO SOURCE OF IGNITION & FLASH BACK.
CONTAINER EXPLOSION MAY OCCUR UNDER FIRE CONDITIONS.

Accidental Release

Spill Release Procedures:EVACUATE AREA. SHUT OFF ALL SOURCES OF
IGNITION. WEAR SCBA, RUBBER BOOTS & HVY RUBBER GLVS. COVER
W/ACTIVATED CARBON ABSORBENT, TAKE UP & PLACE IN CLSD CONTNRS.
TRANSPORT OUTDOORS. WASH SPILL SITE AFTER MATL PICKUP IS COMPLETE.

Handling

Handling and Storage Precautions:STORE IN COOL DRY PLACE. KEEP AWAY
FROM HEAT,SPARKAND OPEN FLAME.
Other Precautions:DO NOT BREATH VAPOR. AVOID CONTACT WITH EYES, SKIN,
AND CLOTHING.

Exposure Controls

Respiratory Protection:WEAR APPROPRIATE NIOSH/MSHA APPROVED RESPIRATOR.
AVOID PROLONGED/REPEATED EXPSR.
Ventilation:MECHANICAL EXHAUST REQUIRED
Protective Gloves:CHEMICAL RESISTANT GLOVES
Eye Protection:SAFETY GOGGLES
Other Protective Equipment:PROTECTIVE CLOTHING. SAFETY SHOWER AND EYE
BATH.
Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health
AVOID CONTACT WITH EYES,SKIN AND CLOTHING. READILY ABSORBED THROUGH
SKIN. IRRITANT

Chemical Properties

Boiling Pt:B.P. Text:110.6C
Melt/Freeze Pt:M.P/F.P Text:-93C
Vapor Pres:22/26 @20C
Vapor Density:3.2
Spec Gravity:0.865

Stability

OXIDIZING AGENTS
Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE

Disposal

Waste Disposal Methods:BURN IN A CHEMICAL INCINERATOR EQUIPED W/AN

AFTER BURNER & SCRUBBER BUT EXERT EXTRA CARE IN IGNITINGAS THIS
MATL IS HIGHLY FLAMMABLE. OBSERVE ALL FEDERAL, STATE, AND LOCAL
REGULATIONS.

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