

THE DATAK CORPORATION -- DATAKOAT PROTECT COATING KIT CAT ID:04176 --  
8030-01-014-6860

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===== 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 ===

Company Name:THE DATAK CORPORATION

Address:3117 PATERSON PLANK ROAD

City:NO BERGEN

State:NJ

ZIP:07047

Country:US

Info Pho

ne Num:201-863-7667

Emergency Phone Num:201-863-7667

CAGE:EO486

=== Contractor Identification ===

Company Name:DATAK CORP

Address:65 SEVENTY-FIRST ST

Box:City:GUTTENBERG

State:NJ

ZIP:07093

Country:US

CAGE:19471

Company Name:THE DATAK CORPORATION

CAGE:EO486

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===== Composition/Information on Ingredients =====

Ingred Name:TOLUENE (SARA III)

CAS:108-88-3

RTECS #:XS5250000

Fraction by Wt: 68%

OSHA PEL:200 PPM/150 STEL

ACGIH TLV:50 PPM; 9293

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LB

===== Hazards Identification =====

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 Measures =====

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 Measures =====

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 Measures =====

Spill Release Procedures:EVACUATE AREA. SHUT OFF ALL SOURCES OF  
IGNITION. WEAR SCBA, RUBBER BOOTS & HVY RUBBER GLVS. COV

ER

W/ACTIVATED CARBON ABSORBENT, TAKE UP & PLACE IN CLSD CONTNRS.  
TRANSPORT OUTDOORS. WASH SPILL SITE AFTER MATL PICKUP IS COMPLETE.

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===== Handling and Storage =====

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.

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===== Exposure Controls/Personal Protection =====

Respiratory Protection:WE  
AR 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

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===== Physical/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

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===== Stability and Reactivity Data =====

OXIDIZING AGENTS

Hazardous Decomposition Products:CARBON MONOXIDE/DIOXIDE

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===== Disposal Considerations =====

Waste Disposal Methods:BURN IN A CHEMICAL INCINERATOR EQUIPED W/AN  
AFTER BURNER & SCRUBBER BUT EXERT EXTRA CARE IN IGNITINGAS THIS  
MATL I

IS HIGHLY FLAMMABLE. OBSERVE ALL FEDERAL, STATE, AND LOCAL REGULATIONS.

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