

ALLIED SIGNAL INC., AIRCRAFT L -- AIRCRAFT CARBON DISK BRAKES PARTS,2609278/260

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MSDS Safety Information  
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FSC: 1630  
NIIN: 01-116-1398  
MSDS Date: 07/01/1996  
MSDS Num: CCHZG  
Product ID: AIRCRAFT CARBON DISK BRAKES PARTS,2609278/2606337  
MFN: 01  
Responsible Party  
Cage: 55284  
Name: ALLIED SIGNAL INC., AIRCRAFT LANDING SYSTEM  
Ad  
dress: 3520 WESTMOOR STREET  
City: SOUTH BEND IN 46628  
Info Phone Number: 219-231-2302  
Emergency Phone Number: 219-231-2000  
Preparer's Name: UNKNOWN  
Proprietary Ind: Y  
Review Ind: Y  
Published: Y

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Contractor Summary  
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Cage: 55284  
Name: HONEYWELL INTL INC, AIRCRAFT LANDING SYSTEM ALS  
Address: 3520 WESTMOOR STREET  
City: SOUTH BEND IN 46628-1373  
Phone: 219-231-2201

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Item Description Information  
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Item Name: ROTOR ASSEMBLY  
Specification Number: NONE  
Type/Grade/Class: NONE  
Type of Container: UNKNOWN

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Ingredients  
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Name: \*\*\* PROPRIETARY \*\*\*  
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Health Hazards Data  
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LD50 LC50 Mixture: LD50 (ORAL, RAT) IS NOT KNOWN.

Route Of Entry Inds - Inhalation: YES

Skin: NO

Ingestion: NO

Carcinogenicity Inds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.

ACUTE- THE PART IS NON-HAZARDOUS AS SHIPPED. DUST/FUMES MAY CAUSE EYE & SKIN IRRITATION. INHALATION OF DUST/FUMES MAY CAUSE UPPER RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE GASTROINTESTINAL TRACT IRRITATION. CHRONIC-

MAY CAUSE PNEUMOCONIOSIS.

Explanation Of Carcinogenicity: NONE

Signs And Symptoms Of Overexposure: IRRITATION, DISCOMFORT, COUGH

Medical Cond Aggravated By Exposure: PERSONS WITH PRE-EXISTING SKIN DISORDERS, EYE PROBLEMS OR IMPAIRED RESPIRATORY FUNCTION MAY BE MORE SUSCEPTIBLE TO THE EFFECTS OF THIS PRODUCT.

First Aid: GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NECESSARY. ORAL:DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF COMPETENT MEDICAL PERSONNEL. IF CONSCIOUS, DRINK MILK OR WATER. KEEP PERSON WARM & QUIET. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

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#### Handling and Disposal

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Spill Release Procedures: SWEEP UP OR SHOVEL SPILL. AVOID CREATING DUST. PLACE SPILL IN APPROPRIATE CONTAINER FOR LATER DISPOSAL. VENTILATE AREA AND WASH SPILL SITE WITH WATER.

Neutralizing Agent: NOT RELEVANT

Waste Disposal Methods: DISPOSE OF IN COMPLIANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. RECYCLE IF POSSIBLE.

Handling And Storage Precautions: STORE IN COOL PLACE. USE IN VENTILATED AREA. KEEP OUT OF REACH OF CHILDREN.

Other Precautions: CAUTION! IN CLOSED CONTAINERS CARBON MONOXIDE MAY BE PRESENT. DO NOT RAISE DUST. AVOID CONTACT WITH EYES OR SKIN. AVOID INHALATION OF DUST OR FUME. WAS

H THOROUGHLY AFTER HANDLING MATERIAL. FOR INDUSTRIAL USE ONLY. DO NOT INGEST.

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Fire and Explosion Hazard Information  
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Flash Point Text: NON-FLAMMABLE

Lower Limits: NOT RELEVANT

Upper Limits: NOT RELEVANT

Extinguishing Media: WATER, CARBON DIOXIDE, SAND, SODIUM CHLORIDE, DRY CHEMICAL. WATER SPRAY MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL

Fire Fighting Procedures: WEAR PROTECTIVE CLOTHING AND NIOSH-APPROVED

SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard: AIRBORNE PARTICLES MAY BE GENERATED WHICH MAY CAUSE ELECTRICAL MALFUNCTIONS.

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Control Measures  
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Respiratory Protection: NONE NORMALLY REQUIRED. IF AIRBORNE CONCENTRATION IS HIGH, WEAR A NIOSH-APPROVED DUST RESPIRATOR OR DUST MASK.

Ventilation: GOOD GENERAL VENTILATION IS SUFFICIENT FOR MOST CONDITIONS (10 ROOM VOLUMES PER HOUR).

Protective Gloves: LEATHER OR RUBBER

Eye Protection: SAFETY GLASSES/GOGGLES

Other Protective Equipment: EYE WASH STATION, SAFETY SHOWER, PROTECTIVE CLOTHING AND/OR UNIFORM

Work Hygienic Practices: OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

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Physical/Chemical Properties  
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HCC: N1

NRC/State LIC No: NOT RELEVANT

B.P. Text: 8690F,4810C

M.P/F.P Text: 6512F,3600C

Decomp Text: UNKNOWN

Spec Gravity: 1.60 - 1.80

Viscosity: NOT RELEVANT

Evaporation Rate & Reference: NOT RELEVANT

Solubility in Water: INSOLUBLE

Appearance and Odor: BLACK SOLID - NO ODOR  
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Reactivity Data  
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Stability Indicator: YES

Stability Condition To Avoid: DUSTY SITUATION IN

PRESENCE OF A HIGH ENERGY  
IGNITION SOURCE

Materials To Avoid: UNKNOWN

Hazardous Decomposition Products: CARBON MONOXIDE, CARBON DIOXIDE MAY BE  
FORMED.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT

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Toxicological Information  
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Ecological Information  
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MSDS Transport Information  
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Regulatory Information  
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Other Information  
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Transportation Info  
rmation  
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Responsible Party Cage: 55284

Trans ID NO: 108495

Product ID: AIRCRAFT CARBON DISK BRAKES PARTS,2609278/2606337

MSDS Prepared Date: 07/01/1996

Review Date: 11/19/1996

MFN: 1

Radioactivity: NOT RELEVANT

Net Unit Weight: UNKNOWN

Multiple KIT Number: 0

Review IND: Y

Type Of Container: UNKNOWN

Additional Data: NOT REGULATED BY DOT FOR TRANSPORTATION, PER MSDS.  
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Detail DOT Informati

on

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DOT PSN Code: ZZZ

DOT Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail IMO Information

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IMO PSN Code: ZZZ

IMO Proper Shipping Name: NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
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Detail IATA Information

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IATA PSN Code: ZZZ

IATA Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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Detail AFI Information

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AFI PSN Code: ZZZ

AFI Proper Shipping Name: NOT REGULATED BY THIS MODE OF TRANSPORTATION  
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HAZCOM Label

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Product ID: AIRCRAFT CARBON DISK BRAKES PARTS,

2609278/2606337

Cage: 55284

Company Name: HONEYWELL INTL INC, AIRCRAFT LANDING SYSTEM ALS

Street: 3520 WESTMOOR STREET

City: SOUTH BEND IN

Zipcode: 46628-1373

Health Emergency Phone: 219-231-2000

Label Required IND: Y

Date Of Label Review: 11/19/1996

Status Code: C

MFG Label NO: UNKNOWN

Label Date: 11/19/1996

Origination Code: F

Eye Protection IND: YES

Skin Protection IND: YES

Signal Word: CAUTION

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And

Precautions: TARGET ORGANS:EYE, SKIN, RESPIRATORY & GI TRACTS.

ACUTE- PRODUCT IS NON-HAZARDOUS AS SHIPPED. DUST/FUMES MAY CAUSE EYE, SKIN, UPPER RESPIRATORY TRACT IRRITATION. INGESTION MAY CAUSE GI TRACT IRRITATION. CHRONIC- MAY CAUSE PNEUMOCONIOSIS. STORE IN COOL, VENTILATED AREA. SWEEP UP SPILL. PLACE IN APPROPRIATE CONTAINER FOR DISPOSAL. FIRST AID- GET MEDICAL ATTENTION IF SYMPTOMS PERSIST. EYES:IMMEDIATELY FLUSH WITH WATER FOR 15 MINUTES. HOLD EYELIDS OPEN. SKIN:WASH WITH SOAP & WATER. INHALED:REMOVE TO FRESH AIR. PROVIDE CPR/OXYGEN IF NEEDED. ORAL:DO NOT INDUCE VOMITING EXCEPT ON ADVICE OF PHYSICIAN. IF CONSCIOUS, DRINK MILK/WATER. CALL PHYSICIAN.

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