

U/C FLAT CAMOUFLAGE GREEN 34097 COMP A

MSDS Number

BJNSV

National Stock Number

8010-01-293-3020

Product Name

U/C FLAT CAMOUFLAGE GREEN 34097 COMP A

Manufacturer

AKZO COATINGS INC AEROSPACE FINISHES DIV

Product Identification

Product ID:U/C FLAT CAMOUFLAGE GREEN 34097 COMP A

MSDS Date:09/06/1990

FSC:8010

NIIN:01-293-3020

Kit Part:Y

MSDS Number: BJNSV

Responsible Party

AKZO COATINGS INC., AEROSPACE FINISHES DIV

434 W MEATS AVE

ORANGE , CA 92665

US

Emergency Phone: 800-424-9300

Info Phone: 313-637-0400

Preparer: CHARLES L. GRUBBS

Cage: 98502

Contractor

AKZO COATINGS INC

ORANGE, CA 92661

US

714-637-1750; CHEMTREC 800-424-9300

Cage: 98502

Ingredients

N-BUTYL ACETATE (SARA III)

CAS: 123-86-4

RTECS: AF7350000

Fraction By Weight:

OSHA PEL150 PPM/200 STEL

ACGIH TLV: 150 PPM/200STEL;9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS: GW1050000

Fraction By Weight:

OSHA PELs, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

HYDRATED IRON OXIDE

CAS: 20344-49-4

Fraction By Weight:

OSHA PEL10 MG/M3

ACGIH TLV: 10 MG/M3

METHYL ISOAMYL KETONE

CAS: 110-12-3

RTECS: MP3850000

Fraction By Weight: 10 - 25%

OSHA PEL100 PPM

ACGIH TLV: 50 PPM; 9293

SILICA, CRYSTALLINE - QUARTZ

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 50 - 65%

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

SILICA GEL (AMORPHOUS SILICA)

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight:

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

TITANIUM DIOXIDE

CAS: 13463-67-7

RTECS: XR2275000

Fraction By Weight:

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO
Health Hazards Acute and Chronic:INHALE: NASAL & RESPIR IRRIT,
UNCONSCIOUS, POSS ASPHYXIATION, SLIGHT NARCOSIS. EYE: SEVERE IRRIT
INGEST: GASTRO IRRIT, ASPIRATION TO LUNGS CAUSES CHEM PNEUMONITIS.
SKIN: BURNS, EXTRACTS NAT OILS, DERM ATITIS. IRRIT & DEPRESS FOR
CTRL NERVOUS SYS,CHRONIC EXPOS CAUSE LIVER & KIDNEY DAMAGE. PROLONG
EXPOSURE LUNG DAMAGE.

Explanation of Carcinogenicity:CRYSTALLINE SILICA IS LISTED AS A
PROBABLE CARCINOGEN.

Effects of Overexposure:INHALE: DIZZINESS, WEAKNESS, FATIGUE, NAUSEA,
HEADACHE, UNCONSCIOUSNESS, IRRIT TO RESPIR & NASAL PASSAGES. EYES:
TEARING, BLURRED VISION, SEEING HALOS AROUND LIGHTS. SKIN: REDNESS,
BURNS, DRYNESS. ING EST: GASTROINTESTINAL IRRIT, NAUSEA, VOMITING &
DIARRHEA.

Medical Cond Aggravated by Exposure:REPORTS HAVE ASSOCIATED REPEATED
AND PROLONGED OCCUPATIONAL OVEREXPOSURE TO SOLVENTS WITH PERMANENT
BRAIN AND NERVOUS SYSTEM DAMAGE.

First Aid

First Aid:INHALATION: REMOVE SUBJECT TO FRESH AIR GIVE ARTIFICAL
RESPIRATION IF NECESSARY. EYE: FLUSH WITH PLENTY OF WATER FOR 15
MINUTES. SKIN: WASH WITH SOAP AND WATER. INGESTION: DRINK 1 TO 2
GLASSES OF WATE R TO DILUTE, DO NOT INDUCE VOMITING. GET IMMEDIATE
MEDICAL ATTENTION FOR ANY OF THE CONDITIONS LISTED ABOVE.

Fire Fighting

Flash Point Method:TCC

Flash Point:40F/4C

Lower Limits:1.1

Extinguishing Media:USE CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.

Fire Fighting Procedures:WATER MAY BE INEFFECTIVE. WATER SHOULD BE USED
TO COOL CONTAINERS EXPOSED TO FIRE. FIRE FIGHTING PERSONNEL SHOULD
WEAR SELF-CONTAINED BREATHING APPARATUS.

Unusual Fire/Explosion Hazard:KEEP CONTAINERS CLOSED. ISOLATE FROM
IGNITE SOURCES. CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO
EXTREME HEAT. HOT SURF APPLICATION NEEDS SPECIAL PRECAUTION.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. AVOID
BREATHING VAPORS. VENTILATE AREA. REMOVE WITH INERT ABSORBENT.

Handling

Handling and Storage Precautions:STORE IN COOL, DRY, WELL VENTILATED
AREA. PROTECT FROM PHYSICAL DAMAGE, HEAT AND IGNITION SOURCES. KEEP
CONTAINERS CLOSED. SEE NFPA CODE REQUIREMENTS.

Other Precautions:USE APPROVED BONDING & GROUNDING PROCEDURES. OBSERVE
LABEL PRECAUTIONS. KEEP TIGHTLY CLOSED & UPRIGHT TO PREVENT LEAKS.
NEVER USE PRESSURE TO EMPTY-DRUM IS NOT A PRESSURE VESSEL. DO NOT
WELD OR FLAME CUT AN EMPTY DRUM. READ SAFETY INSTRUC.

Exposure Controls

Respiratory Protection:ADEQUATE VENTILATION IS REQUIRED. USE NIOSH/MSHA
APPROVED RESPIRATOR DEVICE. IN CONFINED AREAS US NIOSH/MSHA
APPROVED AIRLINE RESPIRATOR OR HOOD. SEE SAFETY EQUIPMENT SUPPLIER
FOR RECOMMENDATIONS.

Ventilation:PROVIDE SUFFICIENT VENTILATION. FOR BAKING FINISHES,
EXHAUST VAPORS EMITTED ON HEATING. REMOVE DECOMPOSITION PRODUCTS*

Protective Gloves:REFER TO SAFETY EQUIPMENT SUPPLIER.

Eye Protection:CHEMICAL SAFETY GLASSES OR GOGGLES.

Other Protective Equipment:CHEMICAL RESISTANT APRON, BOOTS OR OTHER
CLOTHING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:DO NOT TAKE INTERNALLY. WASH HANDS AFTER
HANDLING AND BEFORE EATING, SMOKING, OR USING WASHROOM.

Supplemental Safety and Health

*FORMED DURING WELDING OR FLAME CUTTING OF SURFACES COATED WITH THIS
PRODUCT.

Chemical Properties

Boiling Pt:B.P. Text:260 TO 312F
Vapor Density:> THAN AIR
Evaporation Rate & Reference:< THAN ETHER
Percent Volatiles by Volume:36

Stability

Stability Indicator/Materials to Avoid:YES
NONE REASONABLY FORESEEABLE.
Hazardous Decomposition Products:CARBON DIOXIDE, CARBON MONOXIDE,
SMOKE, OXIDES OF NITROGEN.

Disposal

Waste Disposal Methods:INCINERATE IN AN APPROVED FACILITY, DO NOT
INCINERATE CLOSED CONTAINERS, DISPOSE OF IN ACCORDANCE WITH
FEDERAL, STATE, AND LOCAL POLLUTION CONTROL REQUIREMENTS.

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