

FASTBOND 30-NF GREEN CONTACT ADHESIVE

MSDS Number

BBPKQ

National Stock Number

8040-01-018-2706

Product Name

FASTBOND 30-NF GREEN CONTACT ADHESIVE

Manufacturer

MINNESOTA MINING INDUSTRIAL SPECIALTIES

Product Identification

Product ID:FASTBOND 30-NF GREEN CONTACT ADHESIVE

MSDS Date:12/14/1990

FSC:8040

NIIN:01-018-2706

MSDS Number: BBPKQ

Responsible Party

MINNESOTA MINING INDUSTRIAL SPECIALTIES

3M CTR

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-733-1110

Info Phone: 612-733-1110

Cage: 76381

Contractor

MINNESOTA MINING AND MFG CO, DBA 3M

SAINT PAUL, MN 55144-1000

US

866-556 5712 / 612-733-1110

Cage: 76381

Ingredients

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: 40-50%

NEOPRENE, 2 CHLORO-1, 3-BUTADIENE HOMOPOLYMER, CHLOROPRENE

CAS: 9010-98-4

RTECS: EI9640000

Fraction By Weight: 30-40%

RESIN ACIDS AND ROSIN ACIDS, HYDROGENATED, ESTERS WITH

CAS: 65997-13-9

Fraction By Weight: 1-10%

ALPHA-PINENE, PHENOL POLYMER *92-4*

CAS: 25359-84-6

Fraction By Weight: 1-10%

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight: 1-10%

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 1-5%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

METHANOL (METHYL ALCOHOL), COLUMBIAN SPIRITS

CAS: 67-56-1

RTECS: PC1400000

Fraction By Weight: 1-5%

OSHA PELS,200PPM/250STEL

ACGIH TLV: S,200PPM/250STEL; 93

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TALL-OIL ROSIN *92-4*

CAS: 8052-10-6

Fraction By Weight:

51 G/L (MAXIMUM VOC MINUS WATER MINUS

RTECS: 9999999VO

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: IRRITATION. SKIN: ABSORPTION.

INHALATION: RESPIRATORY SYSTEM IRRITATION & TEMPORARY NERVOUS
SYSTEM IMPAIRMENT (LIGHT-HEADEDNESS). INGESTION: DIGESTIVE SYSTEM
IRRITATION. MAY BE FATAL AND/OR CAUSE BLINDNESS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INHALATION: MAY CAUSE VISION EFFECTS, BLINDNESS
& BLOOD CHANGES. PARALYSIS, NERVOUS SYSTEM & BRAIN DAMAGE, LUNG,

LIVER, KIDNEY & SPLEEN EFFECTS. SKIN: IRRITATION.

First Aid

First Aid:EYES: IMMEDIATELY FLUSH W/LARGE AMOUNTS OF WATER FOR AT LEAST 10 MINUTES. SKIN: THOROUGHLY WASH AFFECTED AREA W/SOAP & WATER. INHALATION: PROVIDE FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:NONE
Extinguishing Media:NON-FLAMMABLE.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Accidental Release

Spill Release Procedures:VENTILATE AREA. OBSERVE PRECAUTIONS. CONTAIN SPILL. COVER W/ABSORBENT MATERIALS AS NEEDED. COLLECT SPILLED MATERIAL. PLACE IN A CONTAINER, & SEAL.

Handling

Handling and Storage Precautions:FOR INDUSTRIAL & PROFESSIONAL USE ONLY. USE ONLY IN AREAS W/SUFFICIENT VENTILATION. AVOID CONTACT W/EYES & SKIN.
Other Precautions:KEEP CONTAINER CLOSED WHEN NOT IN USE. KEEP OUT OF REACH OF CHILDREN.

Exposure Controls

Ventilation:LOCAL EXHAUST: SUFFICIENT TO MAINTAIN VAPOR SPRAY CONCENTRATIONS BELOW LIMITS.
Protective Gloves:IMPERVIOUS
Eye Protection:CHEMICAL GOGGLES OR SAFETY GLASSES
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:147F
Vapor Density:1.1
Spec Gravity:1.1
pH: 10
Evaporation Rate & Reference:(ETHER = 1): >1
Solubility in Water:COMPLETE
Appearance and Odor:GREEN LIQUID - SLIGHT ODOR OF AMMONIA.
Percent Volatiles by Volume:50%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:EXCESSIVE HEAT OR FLAME
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE, SMOKE PARTICLES

Disposal

Waste Disposal Methods:INCINERATE ABSORBED & BULK PRODUCT AFTER MIXING W/FLAMMABLE MATERIAL IN AN INDUSTRIAL OR COMMERCIAL FACILITY. DISPOSAL SHOULD BE IN ACCORDANCE W/APPLICABLE REGULATIONS.

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