

3M GENERAL OFFICES -- 3M WEATHERSTRIP ADHESIVE (BLACK) PN 8011 -- 8040-00-455-5359
===== Product Identification =====

Product ID:3M WEATHERSTRIP ADHESIVE (BLACK) PN 8011

MSDS Date:03/22/1986

FSC:8040

NIIN:00-455-5359

MSDS Number: BJXLZ

=== Responsible Party ===

Company Name:3M GENERAL OFFICES

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1110

Emergency

Phone Num:612-733-1110

CAGE:04963

=== Contractor Identification ===

Company Name:3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/651-737-6501(24 HOURS)

CAGE:04963

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

Ingred Name:SYNTHETIC RUBBER

Other REC Limits:NONE SPECIFIED

Ingred Name:ZINC ROSINATE

Other REC Limits:NONE SPECIFIED

Ingred Name:HYDROCARBON RESIN

Other REC Limits:NONE

SPECIFIED

Ingred Name:PHENOLIC RESIN
Other REC Limits:NONE SPECIFIED

Ingred Name:TALC
CAS:14807-96-6
RTECS #:VV7720000
Other REC Limits:NONE SPECIFIED

Ingred Name:TOTAL OF THE ABOVE 38.0%
Other REC Limits:NONE SPECIFIED

Ingred Name:PETROLEUM DISTILLATE
CAS:8030-30-6
RTECS #:DE3030000
Fraction by Wt: 41.0%
Other REC Limits:NONE SPECIFIED
ACGIH TLV:200 PPM

Ingred Name:HEXANE (N-HEXANE)
CAS:110-54-3
RTECS #:MN9275000
Fraction by Wt: 14%
Other REC Limits:NONE SPECIFIED
OSHA PEL:500 PPM
ACGIH T
LV:50 PPM; 9293
EPA Rpt Qty:1 LB
DOT Rpt Qty:1 LB

Ingred Name:TOLUENE (SARA III)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 6.0%
Other REC Limits:NONE SPECIFIED
OSHA PEL:200 PPM/150 STEL
ACGIH TLV:50 PPM; 9293
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL ALCOHOL (ETHANOL)
CAS:64-17-5
RTECS #:KQ6300000
Fraction by Wt: 0.5%
Other REC Limits:NONE SPECIFIED
OSHA PEL:1000 PPM
ACGIH TLV:1000 PPM; 9192

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 0.3%

Other REC Limits:NONE SPECIFIED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

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

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

Health Hazards Acute and Chronic:MAY CAUSE RESPIRATORY SYSTEM

IRRITATION.OVEREXPSOURE TO N-HEXANE AND TOLUENE MAY CAUSE NERVOUS SYSTEM DAMAGE. DELIBERATE INHALATION OF CONCENTRATED VAPORS MAY CAUSE NERVOUS SYSTEM DAMAGE AS WELL AS LI VER DAMAGE AND BLOOD EFFECTS.

Effects of Over

exposure:EYE:SEVERE IRRIT.SKIN CONTACT:IRRIT &

DERMATITIS,DRYNESS &

CRACKING.INHALATION:DROWSINESS,LIGHT-HEADEDNESS,DIZZINESS,NAUSEA &

HEADACHE.INGESTION:MAY CAUSE GASTROINTESTINAL IRRITATION, NAUSEA,

DIARRHEA AND VOMITING. SOLVENT ASPIRATION INTO THE LUNG AS A

RESULT OF VOMITING MAY CAUSE LUNG DAMAGE.

===== First Aid Measures =====

First Aid:EYE CONTACT:IMMEDIATELY FLUSH WITH PLENTY OF WATER FOR 15 MINUTES, HOLDING EYELIDS OPEN. C

ALL A PHYSICIAN. SKIN CONTACT:WASH

AFFECTED AREA WITH SOAP AND WATER. PROLONGED CONTACT MAY DEFAT SKIN, RESULT ING IN DRYNESS OR CRACKING OF THE

SKIN.INHALATION:PROVIDE FRESH AIR. IF NOT BREATHING, GIVE

ARTIFICIAL RESPIRATION. CALL A PHYSICIAN. SWALLOWED:DO NOT INDUCE

VOMITING, IMMEDIATELY CALL A PHYSICIAN.

===== Fire Fighting Measures =====

Flash Point Method:CC

Flash Point:-14F/-26C

Lower Limits:1.0

Upper Limits:7.0

Extinguishing Media:CO

2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:FIRE FIGHTERS SHOULD WEAR SELF-CONTAINED

BREATHING APPARATUS WHEN FIGHTING FIRES INVOLVING THIS MATERIAL.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. OVERHEATED, CLOSED

CONTAINERS ADJACENT TO FIRE COULD EXPLODE DUE TO PRESSURE BUILDUP.

===== Accidental Release Measures =====

Spill Release Procedures:EXTINGUISH ALL IGNITION SOURCE IN THE

IMMEDIATE WORK AREA.COLLECT SPILLED MATERIAL,CLEAN UP RESIDUE &

STORE IN CLOSED METAL CONTAINER(U.S. DEPT OF TRANSPORTATION APPROVED IF WASTE WILL BE SHIPPED).USE ABSORBENT MATERIAL AS NEEDED IN CLEANUP PROCEDURE

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT,SPARKS & FLAME.AVOID PROLONGED BREATHING OF VAPORS.KEEP CONTAINER CLOSED WHEN NOT IN USE.PREVENT CONTACT WITH EYES AND SKIN.

Other Precautions:USE ONLY IN AREAS ADEQUATELY VENTILATED WITH ENOUGH AIR MOVEM

ENT TO REMOVE VAPORS AND PREVENT VAPOR BUILDUP.THE VAPORS RELEASED BY THIS PRODUCT CAN BE EASILY IGNITED.KEEP OUT OF REACH OF CHILDREN.

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

Ventilation:PROVIDE LOCAL EXHAUST VENTILATION IF NECESSARY TO KEEP VAPOR LEVEL BELOW THE PERMISSABLE EXPOSURE LIMITS.

Protective Gloves:IMPERVIOUS GLOVES

Eye Protection:CHEMICAL GOGGLES OR SAFETY GLASSES.

Supplemental Safety and Health

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===== Physical/Chemical Propert

ies =====

Boiling Pt:B.P. Text:140F(PETRO)

Vapor Pres:@68F 120MM

Vapor Density:3.0

Spec Gravity:0.82

Viscosity:*

Evaporation Rate & Reference:2.5 (ETHER=1)

Solubility in Water:VERY SLIGHT

Appearance and Odor:BLACK MEDIUM PASTE MILD ODOR

Percent Volatiles by Volume:65

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

Stability Indicator/Materials to Avoid:YES

Hazardous Decomposition Products:CO, CO2 AND SMOKE PARTICLES WHEN SUBJECTED TO EXCESSIVE HEAT OR

FLAME.

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

Waste Disposal Methods:COMMERCIAL INCINERATION WITH DESTRUCTION/REMOVAL EFFICIENCY >99.99% OR RECLAMATION IS PREFERRED.OTHERWISE, DISPOSE IN ACCORDANCE WITH LOCAL AND CURRENT U.S. ENVIRONMENT PROTECTION AGENCY REGULATIONS.U .S. EPA HAZARDOUS WASTE NUMBER D001(IGNITABLE)

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